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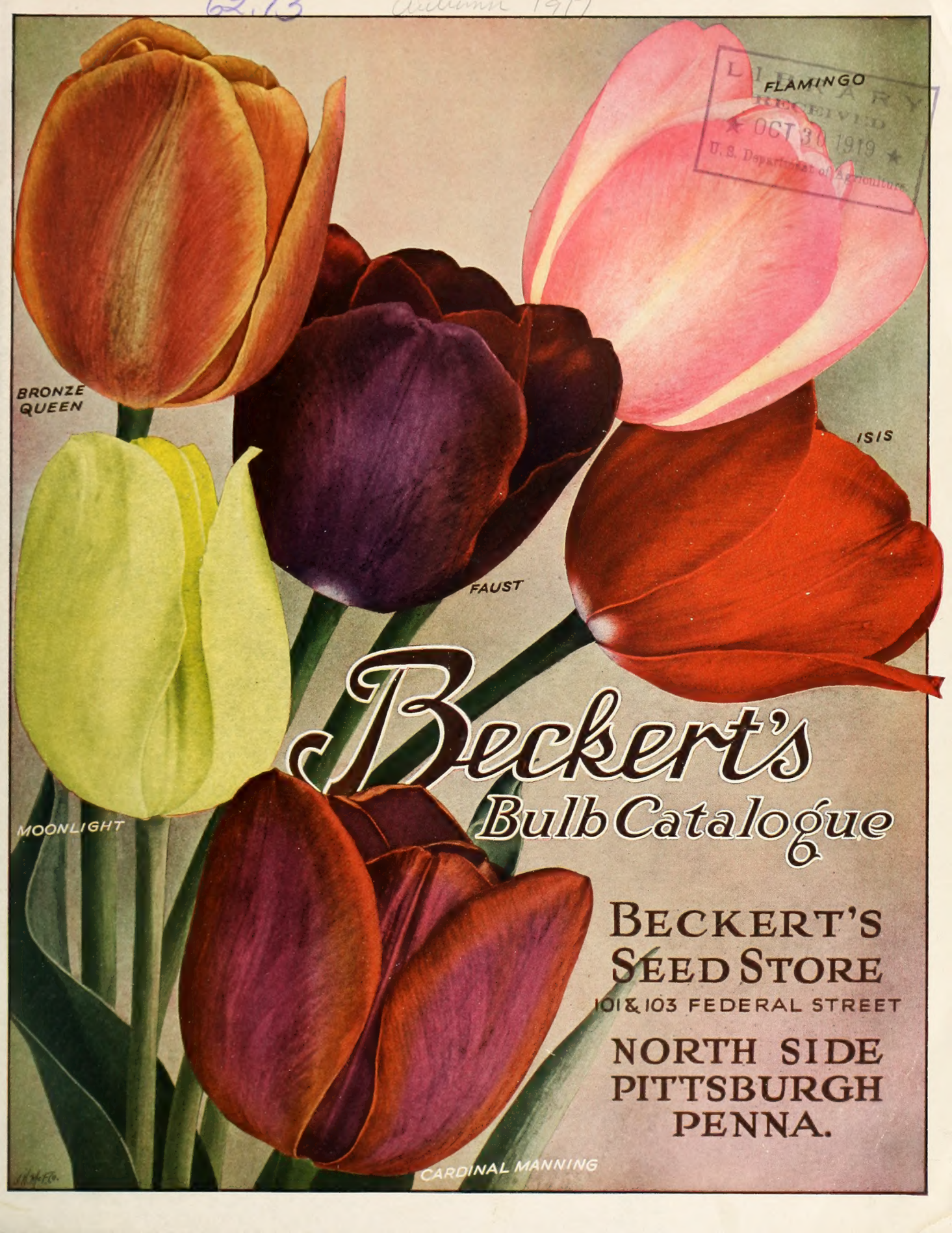
62.13 Autumn 1917



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Beckert's Bulb Catalogue

BECKERT'S
SEED STORE
101 & 103 FEDERAL STREET
NORTH SIDE
PITTSBURGH
PENNA.

Beckert's Bulbs for Fall Planting

PREPARED HOLLAND FIBER

For Growing Bulbs in Vases, Bowls, Jardinieres, etc., without Drainage

By using this Fiber instead of potting soil, when growing bulbs indoors, no drainage is required in the receptacle in which the bulbs are planted. Consequently carpet, furniture, etc., will not be soiled by the Fiber or water coming through the base of the receptacle.

This Fiber is carefully prepared for us in Holland, is clean and free from any odor, and contains sufficient plant nutrition for the bulbs until they have bloomed.

Wonderful success has been obtained by planting in this Fiber such bulbs as Dutch and Roman Hyacinths; Paper-White, Chinese and other Narcissi; Tulips, Freesias, Crocuses, etc.

Bulbs are planted in similar manner as we direct for planting bulbs in soil. It is not desirable, however, to press the Fiber too firmly, otherwise the roots do not penetrate freely, and the bulbs may push themselves upward out of the Fiber. Once planted, they require but little attention, only they must be kept moist, but on no account must it be sodden or too wet. The Fiber should never be permitted to become dry; if so, the pores of the roots close up, and failure is likely to result. Until the bulbs have sprouted about 1 inch, they should be kept in a dark, cool but airy cellar, room or pantry, then brought to the light, preferably where cool, but above the freezing-point. Bulb Fiber can also be used advantageously for planting bulbs in pots, as the Fiber does not dry out so readily as soil.

½ pk.	$0 40	½ bus.	$1 15
1 pk.	65	1 bus.	2 00

By parcel post, add for postage at your zone rate—on ½ pk. for 4 lbs., pk. 7 lbs., ½ bus. 14 lbs., bus. 28 lbs.

PARCEL-POST RATES

All goods by parcel post are sent at purchaser's risk, unless insured. Insurance is 5 cts. for $25 or less; 10 cts. for $25 to $50. This insures delivery only, but not damage to package.

Parcels of Bulbs and Seeds weighing 8 ounces or less must pay postage to all zones at the rate of 1 cent for each two ounces. In excess of 8 ounces at pound rates. Parcels of general merchandise weighing 4 ounces or less must pay postage to all zones at the rate of 1 cent per ounce. In excess of 4 ounces at pound rates.

	First pound or fraction	Each additional pound or fraction	Limit or weight
Local rate. Pittsburgh and R. F. D. Routes Nos. 1, 2, 3, 4, 5	$0 05	$0 00½	50 lbs.
1st zone. Within 50 miles of Pittsburgh	05	01	50 lbs.
2d zone. Over 50 and under 150 miles from Pittsburgh	05	01	50 lbs.
3d zone. Over 150 " " 300 " " "	06	02	20 lbs.
4th zone. Over 300 " " 600 " " "	07	04	20 lbs.
5th zone. Over 600 " " 1000 " " "	08	06	20 lbs.
6th zone. Over 1000 " " 1400 " " "	09	08	20 lbs.
7th zone. Over 1400 " " 1800 " " "	11	10	20 lbs.
8th zone. Over 1800 " " "	12	12	20 lbs.

BECKERT'S BULBS for FALL PLANTING

Autumn 1917

Exhibition Hyacinths

These are varieties selected for their large-sized spikes, elegance of form, and beauty and richness of color. The bulbs are of mammoth size—the cream of the crop—and naturally command advanced prices. We offer this grade only in limited quantities and request early orders for them. These bulbs are too large to grow in hyacinth glasses but may be flowered in any large vase, if this is preferred to pot culture. (Names of varieties in heavy type.)

The same varieties are offered under First-Size Named Hyacinths, where a fuller description will be found.

If to be sent by parcel post, add postage for 4 lbs. per doz. bulbs, at your zone rate.

Single Red, Rose, and Pink Shades

	Each	Doz.
Etna. Bright red	$0 20	$2 00
General De Wet. Light pink	20	2 00
Hofgartner Kuhnert. Bright rose	20	2 00
Lady Derby. Light pink	20	2 00
La Victoire. Dark pink	20	2 00
Marconi. Bright pink	30	3 00
Prince of Netherlands. Deep rose-pink	30	3 00
Queen Wilhelmina. Vivid rosy pink	25	2 50
Queen of the Pinks. Brilliant pink	30	3 00

Single Pure and Blush-White Shades

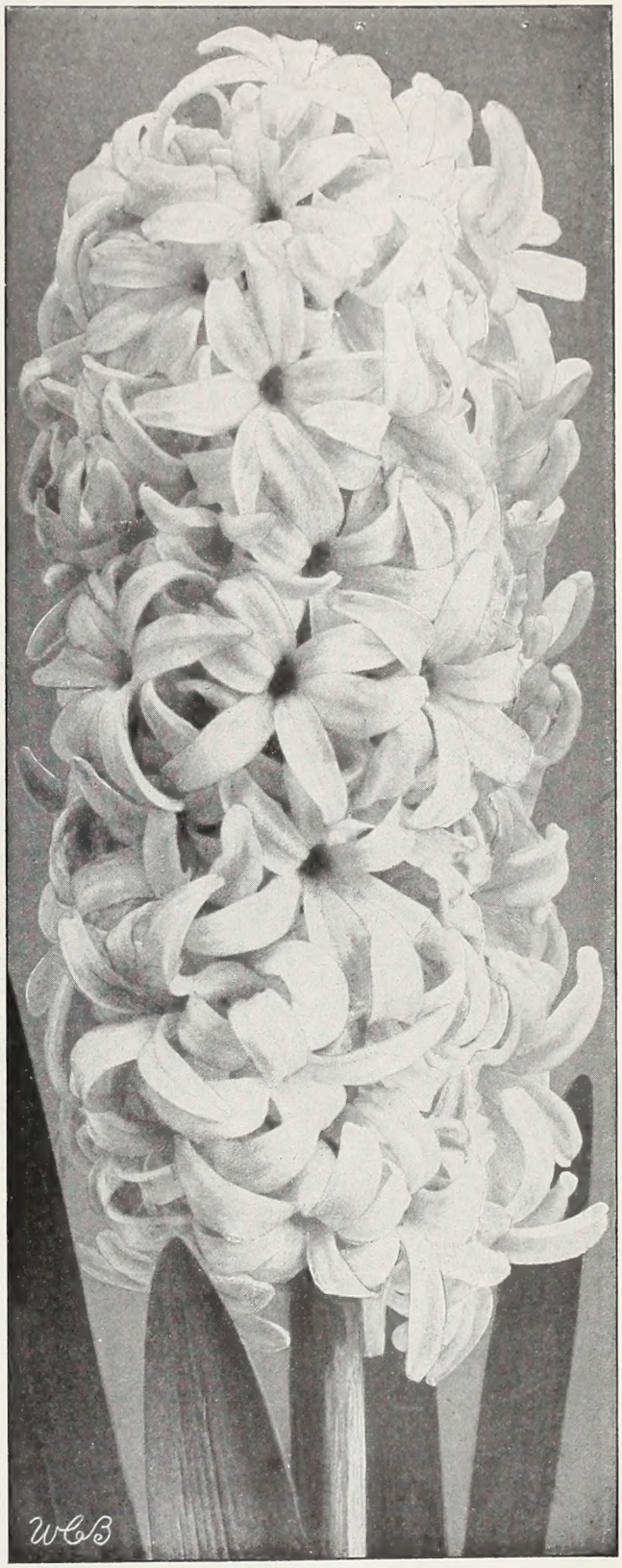
	Each	Doz.
Arentine Arendsen. Pure white	$0 25	$2 50
Correggio. Pure white	25	2 50
General Vetter. Blush-white	20	2 00
Hein Roozen. Pure white	25	2 50
La Grandesse. Purest white	25	2 50
Madame Kruger. Pure white	30	3 00
Queen Emma. Waxy white	20	2 00
Queen of the Whites. Pure white	25	2 50
White Lady. Pure white	25	2 50

Single Light and Dark Blue Shades

	Each	Doz.
Admiral Coubert. Deep violet-blue	$0 25	$2 50
Bismarck. Bright sky-blue	30	3 00
Dr. Lieber. Deep porcelain-blue	30	3 00
Electra. Light silvery blue	25	2 50
Enchantress. Delicate porcelain	25	2 50
General Van Der Heyden. Dark lavender	25	2 50
Gounod. Dark lavender-blue	35	3 50
Ivanhoe. Purplish indigo-blue	30	3 00
Syringa. Rosy lilac	30	3 00

Single Yellow Shades

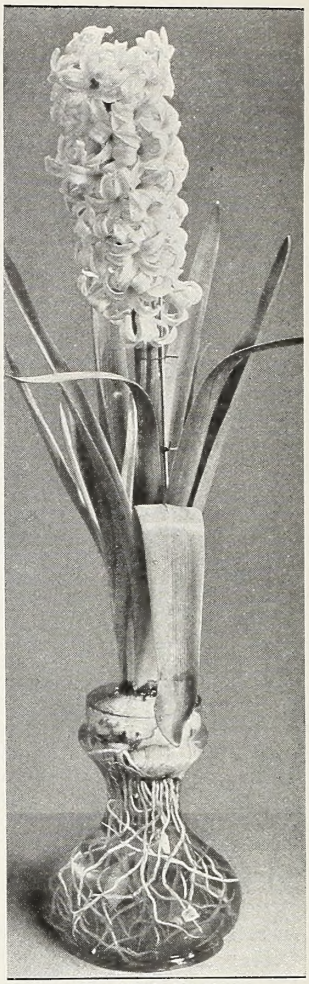
City of Haarlem. Golden yellow	25	2 50
Yellow Hammer. Golden yellow	25	2 50



Hyacinths in Glasses

Hyacinths should not be started in water before the end of October. The bulbs require a certain period of rest and, if started too early, they will not develop a satisfactory root-growth and consequently will produce an imperfect flower.

With proper attention, the Hyacinth will produce as perfect a flower in water as in soil. For this purpose, use only the most perfect bulbs and, before placing them in the glasses, free the base of the bulb from dust, remnants of old decayed roots that may still adhere, and any other impurities. This will prevent contaminating the water. After thoroughly cleaning the interior of the glasses, fill them with pure, clear soft water. Rainwater cannot be recommended. The entire base of the bulb must be in contact with the surface of the water and remain so until the roots develop. Replenish the water as it evaporates or renew if it becomes offensive. Place them in a cool and dark location, letting them remain there until the roots nearly reach the bottom of the glasses. Should any of the roots after starting show decay, lift the bulb out of the glass and remove such roots. When bringing them to the light, place them where they are cool, as the flower will develop more perfectly and last longer.



Hyacinth in glass

Varieties Specially Adapted for Water Culture

These are the highest grade of First-size Hyacinths of such varieties as have been proven by test to be the best adapted for growing in glasses. The bulbs are not so large as Exhibition Hyacinths, but are so selected for size and shape that they will fit well in the cup of the Hyacinth glass. For full description, see list of the First-Size Named Hyacinths.

If to be sent by parcel post, add postage for 3 lbs. per doz. bulbs, at your zone rate

	Each	Doz.
Lady Derby. Beautiful light pink. Very early	$0 20	$2 00
La Victoire. Brilliant red, changing to pink. Very early	20	2 00
Queen of the Pinks. Lovely pink. Medium early	25	2 50
L'Innocence. Pure white. Very early	20	2 00
Correggio. Pure white. Medium early	25	2 50
General Vetter. Blush-white. Medium early	20	2 00
Dr. Lieber. Deep porcelain-blue. Very early	25	2 50
King of the Blues. Rich dark blue. Medium early	20	2 00
Lord Derby. Light blue. Medium early	20	2 00
City of Haarlem. Golden yellow. Medium early	20	2 00

Hyacinth Glasses of the best quality, in tall and low styles, in blue, green and amber. Tall, 18c. each, $1.80 per doz.; low, 20c. each, $2 per doz. Not mailable.

Named Hyacinths

EXTRA-SELECTED FIRST-SIZE BULBS

These are Equal to Those Some Houses List as "Exhibition or Mother Bulbs"

Single-flowering varieties are principally grown, both in indoor and outdoor culture. They force more readily and, as a rule, produce far larger and finer spikes of flowers than double-flowering varieties. Double Hyacinths are indicated by a star. Varieties in capital letters are the most recent introductions and novelties of approved merit.

Culture in Pots, Bowls, or Boxes. Use porous soil thoroughly mixed with well-rotted manure and some sand, not omitting some drainage. A single bulb will require a 5-inch pot. Allow same proportionate space, when planting a number of bulbs in larger pots or window-boxes. Remove any sprouts there may be at the base of the bulbs. Plant the bulbs so that the top appears just above the surface of the soil, water thoroughly, and place in a cool, dark but airy situation until the roots are well established, then bring to the light.

If to be sent by parcel post, add postage for 3 lbs. per doz. bulbs, at your zone rate. See second-page cover for postal rates

Red, Rose, and Pink Shades

	Each	Doz.	100
Garibaldi. Brilliant crimson-red with large spike. One of the best reds for early forcing.	$0 13	$1 30	$9 00
GENERAL DE WET. Lively light pink with a lighter center; bells medium size, forming a large loose spike. Fine for forcing or bedding.	13	1 30	9 00
Gertrude. Dark pink; compact spike on strong stem. Popular for forcing and bedding	12	1 15	8 00
LA VICTOIRE. (See illustration back cover.) Brilliant dark pink when forced, and brilliant red when grown outdoors. The medium-sized bells are set very close together and form a long, splendidly finished spike. Most excellent both for forcing and in the garden	13	1 30	9 00
Lady Derby. Most beautiful light pink; compact spike on strong stem. Very early. Splendid for pots and for the garden	14	1 40	9 50
CARDINAL MANNING. Bright red; a splendid large truss with bells of great size. Very early. Grand flowers; highly recommendable.	15	1 50	
Cardinal Wiseman. Dark pink; large compact spikes. Splendid for growing in pots	13	1 30	
ETNA. Brilliant pink; large, fleshy bells, forming a beautiful truss on a strong stem. Splendid for growing in pots. Blooms after all other Hyacinths are done	15	1 50	
HOFGARTNER KUHNERT. Bright rose with light center; spike perfect, pyramidal-shaped, and of immense size	15	1 50	
Jacques. Pyramidal-shaped truss of gigantic dimensions; a beautiful shade of light pink	$0 13	$1 30	
Kohinoor. Lovely rose-pink; forms an unusually long and handsome spike	16	1 60	
King of the Belgians. Bright scarlet. Good bedder and forcer	12	1 20	
MARCONI. Color bright pink, same as Queen of the Pinks; flower is broad, however, on a rather short, stiff stem. Very fine forcer	20	2 00	
NIMROD (Excelsior). Earliest of the pink Hyacinths. Bulb small but produces a large handsome spike with small closely arranged bells	15	1 50	
PRINCE OF NETHERLANDS. A most beautiful shade of deep rose-pink; large spike. Very early. A beauty of great merit	20	2 00	
QUEEN OF THE PINKS (Rebecca). A very lovely brilliant pink; spike broad and large; bells good size; stems tall and strong. Medium early. A beauty of great merit	20	2 00	
QUEEN WILHELMINA. Most vivid rosy pink; large and elegant spike. Very early	18	1 80	
VICTOR EMANUEL. Brilliant deep rose; spike long and narrow. Very early. Can easily be forced by Christmas	20	2 00	
ZEPPELIN. Pure lilac, shaded rose; a new color in Hyacinths	35	3 50	
***Chestnut Flower.** Light pink; extra-large spike	15	1 50	
***President Roosevelt.** Dark red; large spike	15	1 50	
***Prince of Orange.** Dark rose; semi-double	15	1 50	

Pure White and Blush-White Named Hyacinths

	Each	Doz.	100
GENERAL VETTER. Blush-white turning to pure white when in full bloom; spike pyramidal and of largest size; strong stem and holds its flower very erect	$0 13	$1 30	$9 00
HEIN ROOZEN. Large pure white flowers in long, loose, elegant spike. Very early	14	1 40	9 50
La Grandesse. Purest white; the large, fleshy bells form a large, compact and perfect spike. Fine forcer	15	1 50	10 00
L'Innocence. Pure white. As good for bedding as it is for forcing, on account of its compact growth	14	1 40	9 50
Mr. Plimsoll. Blush-white; grand spike. Good bedder and forcer	12	1 15	8 00
ARENTINE ARENDSEN. Snow-white; a real gem in regard to color and shape of truss; Spike unusually well filled and round	18	1 80	
British Queen. Pure white; large truss. Early.	15	1 50	
CORREGGIO. Pure white; produces a large spike of perfect shape and great beauty; bells large and fleshy. Good forcer	15	1 50	
Grande Blanche. Blush-white. A splendid bedder and early forcer	12	1 20	
MADAME KRUGER. Snow-white; an enormous spike. Splendid forcer	20	2 00	
Madame Van der Hoop. Almost pure white; large bells; compact truss. Good pot Hyacinth and effective bedder	12	1 20	
Monsieur Van der Hoop. A pure white sport of the preceding, but with larger truss. Splendid for pots	13	1 30	
Mimi. Waxy white; large fleshy bells. Excellent bedder and good forcer	12	1 20	
QUEEN EMMA. An improved Madame Van der Hoop. Enormous waxy white flowers on strong, stiff stems	15	1 50	
QUEEN OF THE WHITES. A pure white sport of Queen of the Blues. Very large spike on strong stems. Fine for pots or bedding	18	1 80	
WHITE LADY. Sport of the blue Lord Derby. Immense pure white; compact spike	18	1 80	
***Prince Metternich.** Blush-white; one of the best doubles	15	1 50	
***La Grandesse, Double.** Pure white	15	1 50	
***La Tour d'Auvergne.** White. Forces readily.	15	1 50	

Blue Shades

ENCHANTRESS. Most delicate porcelain-blue, turning lighter blue toward the center of the bell. Splendid spike on a strong stem.	15	1 50	10 00
Grand Maitre. Deep sky-blue; very large compact spike; one of the most popular blues. Splendid for pots, pans, and bedding	14	1 40	9 50
King of the Blues. Rich dark blue; splendid truss. Fine as a forcer and bedder	13	1 25	8 50
Marie. Dark purple. Good bedder and forcer.	12	1 15	8 00
PERLE BRILLANTE. (See illustration back cover.) Large bells; sky-blue outside, paler blue inside; spike large, erect; perfect shape.	14	1 40	9 50
ADMIRAL COUBERT. Deep violet-blue; enormously large spike. One of the earliest.	18	1 80	
BISMARCK. Bright sky-blue, shaded violet in the center of petals. Splendid pot Hyacinth and earliest of all blues	20	2 00	
Czar Peter. Light lavender-blue, tinted with porcelain. Good forcer	15	1 50	
DR. LIEBER. Deep porcelain-blue; splendid large spike and very early bloomer	20	2 00	
ELECTRA. Light silvery blue. Its loose, well-filled spike is of enormous size. Fine forcer.	18	1 80	
GENERAL VAN DER HEYDEN. Bright dark lavender; has a long, well-filled spike on a strong stem and forces early	18	1 80	
GOUNOD. Dark lavender-blue; one of the largest flowers in existence; spike very compact and of globular shape	25	2 50	
Grand Lilas. Dark lilac; large spike. Splendid variety for bedding and forcing	15	1 50	

BLUE SHADES, continued

	Each	Doz.	100
IVANHOE. Purplish indigo-blue; large, glossy bells with white throat. Long, narrow, well-filled spike somewhat resembles a delphinium	$0 20	$2 00	
Lord Derby. The small, bright porcelain bells form a large and compact spike	15	1 50	
Potgeiter. Pale blue; immense truss. Splendid for bedding and early forcing	12	1 20	
Queen of the Blues. Hardly excelled as a light blue Hyacinth; stems short and stiff; has no superior for pots	13	1 30	
SYRINGA. Rosy lilac flowers; much resemble the color of the lilac. Fine forcer	20	2 00	
Schotel. Light blue; long, perfect truss of a clear porcelain-blue. Forces early	15	1 50	
ZULU KING. Black-blue. The darkest of all Hyacinths, and without doubt also the earliest bloomer. Forces very easily	15	1 50	
***Bloksberg.** Azure-blue; large florets and spikes. Late	15	1 50	
***Delicata.** Porcelain-blue; large bells	15	1 50	
***General Kohler.** Bright blue. A splendid forcer	15	1 50	

Yellow Shades

CITY OF HAARLEM. (See illustration back cover.) The finest variety amongst the yellows. The color is of the purest golden yellow and the truss is well formed	14	1 40	$9 50
YELLOW HAMMER. Golden yellow; the medium-sized bells form a very compact, ball-shaped truss. Easily forced	15	1 50	
BUFF BEAUTY. Buff-orange-yellow; large bells; enormous truss	13	1 30	
DAYLIGHT. Primrose-yellow	15	1 50	
PRINCE HENRY. Bright yellow; gigantic flowers. Forces very easily and early	35	3 50	
YELLOW QUEEN. Golden yellow; immense well-formed spike	25	2 50	

Pot of Single Hyacinths

Hyacinths for the Garden

CULTURE.—The soil must have good drainage and be dug to a depth of 12 inches. The beds should slope from the center outward for surface drainage. Well-rotted manure, dug in, will suffice for the wants of the bulbs and also for the usual bedding plants to follow in such beds the next spring. Plant the bulbs 6 to 9 inches apart and to a depth, from the crown of the bulb, of about 5 inches in heavy soil and to 7 inches in light soil. Protect the beds with 3 to 4 inches of leaves or light litter, gradually removing this in the spring. It is still better to cover with several inches of well-rotted and light manure, allowing this to remain on the beds in the spring, this mulch keeping the beds moist and cool, through which the blooming period is considerably lengthened. The bulbs can be planted from October until the ground freezes, but early planting is preferable, as the root-growth has time to develop, enabling the plants better to withstand the winter's severity, and also contributing to the production of larger and more perfect flower-spikes.

Named Single Bedding Hyacinths, Extra Quality

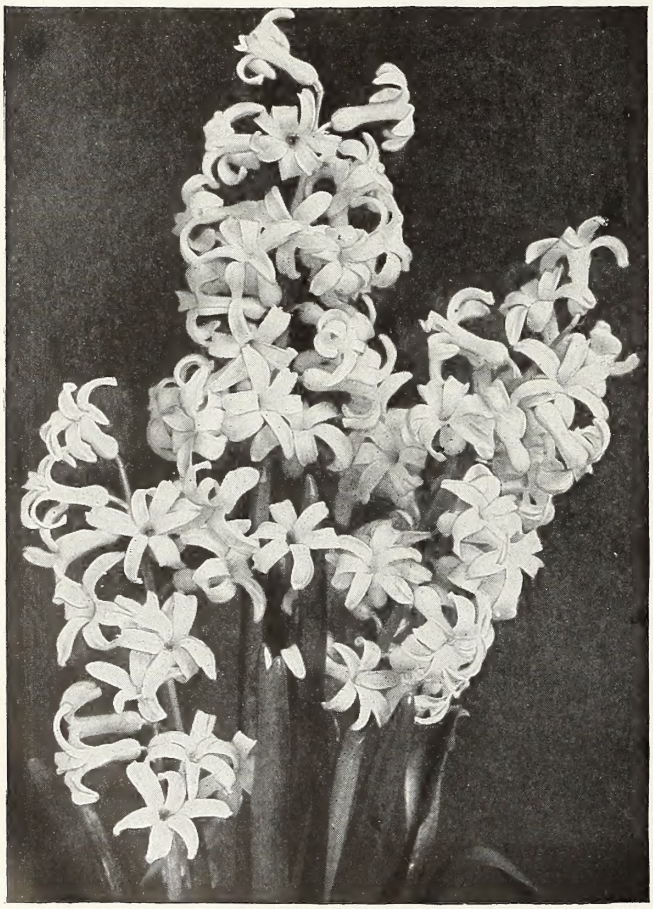
We strongly recommend the use of Named Bedding Hyacinths for outdoor planting in preference to Unnamed Bedding Hyacinths under color. The latter are made up of many varieties in mixture, which are not uniform in height, color, or time of blooming, whilst, when the Named Bedding Hyacinths are planted, uniformity in color, height of plant, and time of blooming are obtained and at a cost not much in excess of Unnamed Bedding Hyacinths.

If to be sent by parcel post, add postage for 2 lbs. per doz. and 15 lbs. per 100 bulbs, at your zone rate

RED SHADES

Gertrude. Dark pink; compact spike; strong stem.
General DeWet. Light pink, white center; large, loose spike.
King of the Belgians. Bright glistening red; tall, erect spike.
La Victoire. Brilliant scarlet; fine upright spike.

Above varieties, 80 cts. per doz., $5.50 per 100, $50 per 1,000



Roman Hyacinths

NAMED SINGLE BEDDING HYACINTHS, WHITE SHADES

Blanche a Merveille. Pure white; large, broad spike.
General Vetter. Blush-white; large, pyramidal spike.
L'Innocence. Pure white; large bells; fine spike.
Mr. Plimsoll. Blush-white; large bells; broad spike.

BLUE SHADES

Grand Maitre. Deep lavender-blue; immense loose spike.
King of the Blues. Rich dark blue; large, perfect spike.
Perle Brillante. Light blue; large, erect spike.
Potgeiter. Very light blue; compact spike.

YELLOW SHADES

King of the Yellows. Rich deep yellow; tall, erect spike.

Above varieties, 80 cts. per doz., $5.50 per 100, $50 per 1,000

Unnamed Single Bedding, Extra Quality

If to be sent by parcel post, add postage for 2 lbs. per doz. and 15 lbs. per 100 bulbs, at your zone rate

Single Red Shades.
Single Rose and Pink Shades.
Single Blush-White.
Single Pure White.
Single Light Blue Shades.
Single Dark Blue Shades.
Single Yellow Shades.

Above varieties at 55 cts. per doz., $3.75 per 100, $35 per 1,000

Early-Flowering French Roman

These bloom far earlier than the Dutch Romans. By early potting in fall, with successional plantings, flowers may be had from November to early spring, and quite early results may be obtained by growing them in bowls or in saucers with water and pebbles, or in balls or baskets of moss. The flowers are very freely produced, two or more spikes shooting from a single bulb. Treat same as Dutch Hyacinths in pots or boxes.

If to be sent by parcel post, add postage for 1½ lbs. per doz. or 12 lbs. per 100 bulbs, at your zone rate

	Each	Doz.	100	1,000
Early White.				
14 to 15 cm. and up	$0 11	$1 10	$7 50	
13 to 15 cm. and up	09	90	6 50	60 00
12 to 15 cm. and up	08	80	5 50	50 00
Early Light Rose	08	80	5 50	
Early Dark Rose	08	80	5 50	
Early Blue	08	80	5 50	
Early White Italian	08	80	5 50	

Miniature or Dutch Roman

These are 3-year-old bulbs of the Dutch Hyacinths, easily forced, and largely grown for winter flowering. Can be forced in pots, pans, or grown in bowls and vases in Holland Fiber. They bloom later than the true French Roman Hyacinths but produce larger spikes. 5 to 6 bulbs can be potted in a 6-inch pot. Treatment same as for Dutch Hyacinths in pots, bowls, or boxes.

If to be sent by parcel post, add postage for 1½ lbs. per doz. and 12 lbs. per 100, at your zone rate

Gertrude. Light pink.
General Pelissier. Crimson-scarlet.
La Victoire. Dark pink.
La Grandesse. Snow-white.
L'Innocence. Pure white.
Grand Maitre. Deep lavender-blue.
King of the Blues. Rich, dark blue.
Schotel. Light blue.

Above varieties, 50 cts. per doz., $3.50 per 100

TULIPS

For grand effect as an early spring flower the Tulip probably heads the list of bulbous plants. They are so entirely hardy, easily cared for, flower so freely in city or country, sun or shade, and as, with proper selection of varieties, their flowers may be enjoyed from April to June, it naturally follows that they are becoming immensely popular. By planting scillas, crocus, snowdrops, etc., between the bulbs, the same bed or space of ground will provide a beautiful display of these early gems, preceding and in no manner interfering with the Tulips. Named varieties are to be preferred for satisfying results, and as we give the average height and relative blooming season of most varieties, selections as to color and season may be readily made. Plant 5 to 6 inches apart, and cover to a depth of 4 to 6 inches from the crown of the bulb—the lesser depth for light soil, the greater for heavy soil.

For house-culture plant four to six bulbs in a 6-inch pot, and in proportion for the larger sizes of bulb-pans; treat as advised for hyacinths. Good roots and plenty of them before bringing plants to light and warmth are essential to success.

Nearly all varieties of Single Early Tulips can be forced. Varieties that are the most suitable for forcing are marked with an asterisk (*).

The numbers following the names indicate the height in inches to which they grow. These heights as given are, however, only approximate, as they vary according to soil, seasons, and other conditions.

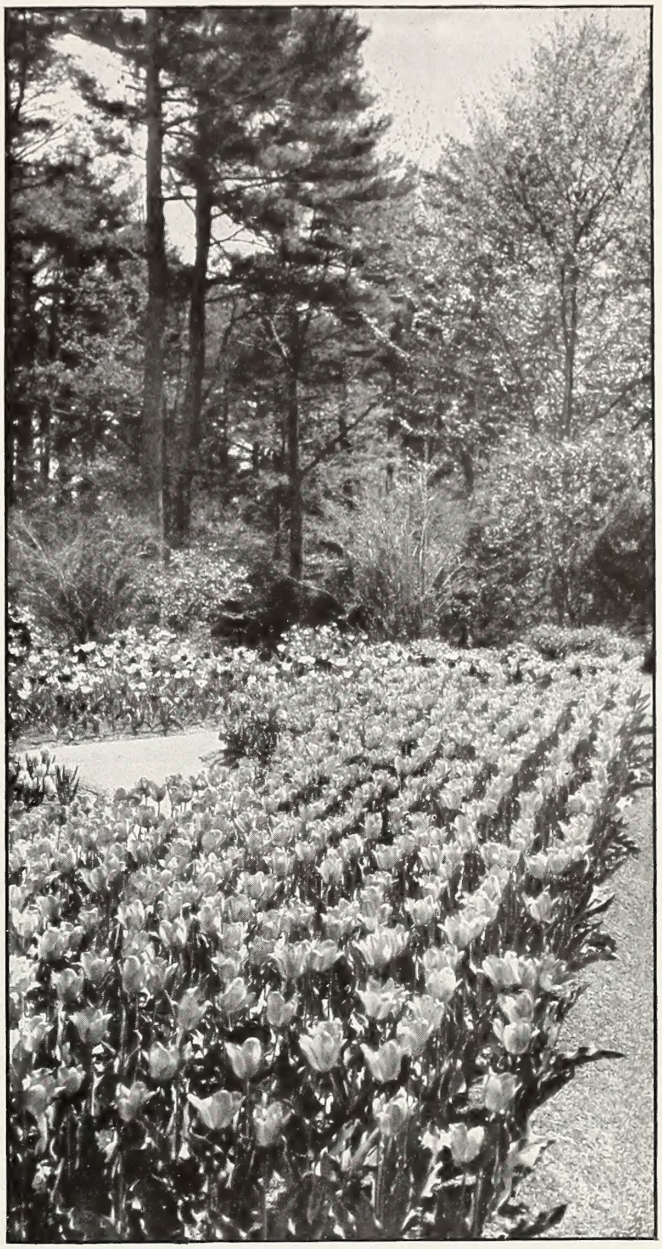
Time of Flowering. The order of flowering is indicated by the letters A, B, C, and D. The difference in time of flowering is not great, so that those under the A class can be planted with those of the B class, and the B class with the C class, and so on.

POSTAGE ON TULIPS. If to be sent by parcel post, add postage for 1 lb. per doz. bulbs, or for 7 lbs. per 100 bulbs, at your zone rate.

Six bulbs at dozen rate, 50 bulbs at 100 rate, 500 bulbs at 1,000 rate.

Choice Single Early Tulips

	Each	Doz.	100
***Augusta** (Rose Gris-de-Lin Superb). 8-A. Very charming rose-pink; flower double the size of Rose Gris-de-Lin	$0 09	$0 85	$6 00
***Apollo.** 15-B. Immense dark wine-red flowers; the largest of all early Tulips. Fine bedder and forces well	09	85	6 00
***Brilliant Star.** 12-B. Brilliant vermilion-scarlet. A very early forcer of great substance. Flowers earlier than Vermilion Brilliant	09	85	6 00
***Con Amore.** 7-A. Vivid rose; the earliest of all rose Tulips; of medium size, perfect shape, and good substance	09	85	6 00
***Cardinal Rampolla.** 7-B. Yellow, bordered orange-red	06	55	3 75
Cullinan. 13-B. The most beautiful pink; middle of petals creamy white, with a broad edge of lovely pink. Of great merit. Extra fine for bedding	07	65	4 50
Golden Horn. 12-C. Pale yellow, shaded to rich golden yellow, tipped brownish red. Fine bedder	06	60	4 00
Grace Darling. 14-B. Bright bronze-scarlet with yellow base; a very large flower with a strong stem. Unsurpassed as a bedder	05	45	3 00
***La Reine Maximus.** 12-B. Color and habit identical with La Reine, but the flower is double the size of the last named	06	55	3 75
***La Triomphante.** 10-B. White, slightly shaded rose. Good bedder and forcer	06	55	3 75
La Remarquable. 12-C. Claret-purple, with light border; immense flower, with slightly reflexing petals on strong stems	06	55	3 75
***Le Matador.** 12-A. Deep, glistening rose-pink, tipped creamy white. One of the earliest, forcing easily by Christmas	05	50	3 50
***McKinley.** 14-B. Inside orange-red; outside rosy red, shaded orange; a unique color. Very showy in beds and fine forcer	06	60	4 00
***Max Havelaar.** 12-B. Blood-orange, flushed salmon-rose when grown outdoors, cherry-red when forced. Desirable for both purposes	10	1 00	7 00
***Primrose Queen.** 12-B. A yellow sport of La Reine. Primrose on the outside, clear yellow inside. Forces splendidly and equally good as a bedder	04	35	2 50



Bed of Single Tulips

	Each	Doz.	100	1,000
***PROSPERITY** (Queen of Queens). 8-A. A dark pink sport of La Reine. Very fine for early forcing	$0 08	$0 75	$5 00	
***Rose Precoce.** 8-A. Light rose; one of the earliest rose Tulips; produces large, loose flowers	08	80	5 50	
***Albion** (White Hawk). 12-C. Large, globular, pure white; crinkled petals. Fine for forcing and outdoors	$0 04	$0 35	$2 50	$21 00
Artus (Garibaldi). 10-B. Brilliant scarlet, with clear yellow center. A very handsome flower	02	20	1 55	13 00
***Belle Alliance** (Waterloo). 9-B. Large, sweet-scented; scarlet. Excellent for forcing and bedding, as well as cutting	04	35	2 30	19 00

CHOICE SINGLE EARLY TULIPS, continued

	Each	Doz.	100	1,000
Chrysolora. 11-B. Golden yellow. Fine bedder. Flower keeps its color well until the petals drop	$0 03	$0 30	$1 95	$16 00
Couleur Cardinal. 12-D. Outside bronze-scarlet, inside glittering crimson; large, fine flowers. Very fine for bedding and late forcing	05	50	3 60	30 00
Cottage Maid (La Precieuse). 7-C. Bright pink. Splendid for late forcing and for bedding	03	25	1 80	15 00
***Cramoisi Brillant.** 10-C. Brilliant scarlet. A splendid bedder and sure forcer. Very handsome flower	03	25	1 80	15 00
Duchesse de Parma. 10-C. Orange-red, margined deep yellow. A splendid bedder with tall, strong stem	03	30	1 90	16 00
Dusart. 11-B. Carmine-scarlet, wide open flower. Splendid bedder, retaining its color under the most trying conditions	03	25	1 70	14 00
Flamingo. 12-C. White, flaked bright carmine-rose. A sport from White Hawk, having its artistic shape with its more or less crinkled petals	07	70	4 80	
Fred Moore. 12-A. Dark orange sport of Thomas Moore; has a tall stem and forces easily by Christmas	03	30	1 90	16 00
***Golden Queen.** 12-B. One of the best yellows; large, well-shaped golden yellow flower on strong stem. Early forcer	04	40	2 75	23 00
***Goldfinch.** 10-B. The true Yellow Prince. Golden yellow; sweet-scented. Forces easily and early; lasts long when cut; retains color	03	30	1 90	16 00
Joost Van Vondel, Red. 11-B. Deep cherry-red, feathered white	03	30	2 15	18 00
***Joost Van Vondel, White** (Lady Boreel). 12-B. The largest and most intense of the white early Tulips. Splendid forcer and bedder	04	40	2 90	24 00

Single Early Tulips

	Each	Doz.	100	1,000
Jenny. 12-B. Beautiful silky carmine-rose; has a faint silvery white stripe on the middle of each petal, which broadens toward its base. A most brilliant bedder	$0 05	$0 50	$3 60	$30 00
***Keizerkroon** (Grand Duc). 14-B. Carmine-scarlet, with broad yellow border. This old variety, which forces well, remains a great favorite for bedding; should be planted by itself	03	30	2 10	17 00
***King of the Yellows.** 10-B. Deep golden yellow; one of the earliest yellows; flowers egg-shaped and fine for cutting. Fine for forcing as well as bedding	03	30	2 10	17 00
***La Reine** (Queen Victoria). 11-B. White, slightly shaded rose. Splendid both for forcing and bedding	03	25	1 80	15 00
***Mon Tresor.** 11-B. Pure golden yellow; extra-fine, large flower. One of the best and easiest forcers	04	40	2 65	22 00
Ophir d'Or. 12-B. Pure yellow. Undoubtedly the best yellow bedder	03	30	2 10	17 00
Pink Beauty. 12-C. Rosy pink, slightly feathered white; flowers of unsurpassed size and beauty	05	50	3 60	30 00
President Lincoln (Queen of Violets). 10-B. Pale violet with a light edge. Splendid forcer and bedder	05	45	3 00	25 00
***Prince of Austria.** 14-C. Bright orange-vermilion, large, sweet-scented. Fine forcer and bedder	03	30	2 15	18 00
Princess Helen. 11-C. Pure white. One of the best white bedders; flowers stand upright	04	35	2 30	19 00
Princess Wilhelmina (Queen of the Pinks). 12-C. Deep pink and white; large pointed flower on tall stem	03	30	2 10	17 00
***Proserpine.** 13-B. Fine, glowing carmine-pink; large flowers. Forces easily and early; fine bedder	05	45	3 15	27 00
Queen of the Netherlands. 14-B. Very delicate blush-pink. An excellent bedder	03	30	2 10	17 50
***Rose Gris-de-Lin.** 10-C. One of the finest pinks in cultivation. Very desirable both for forcing and bedding	02	20	1 55	13 00
***Rose Luisante.** 10-C. Dark silky rose; the finest rose variety. Both a forcer and bedder	04	35	2 50	21 00
***Sir Thomas Lipton.** 13-A. Brilliant crimson, cup-shaped flowers of large size. Fine for forcing and bedding	05	50	3 60	30 00
***Thomas Moore.** 14-C. Apricot-orange; distinct, fine-shaped flower. Good forcer and bedder	02	20	1 55	13 00
***Vermilion Brilliant.** 10-B. Bright vermilion; best of its class. Forces very readily; fine bedder; large	05	50	3 35	28 00
BECKERT'S SUPERB SINGLE MIXED. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above-named sorts and in equal proportion of each variety	04	35	2 40	20 00
FINE MIXED. This mixture is as we import it from our grower in Holland, special care being taken to have it made up of all possible varieties and colors. This mixture must not be compared with cheap mixtures offered by some houses	02	20	1 20	10 00

POSTAGE ON TULIPS. If to be sent by parcel post, add postage for 1 lb. per doz. bulbs, or for 7 lbs. per 100 bulbs, at your zone rate. Six bulbs at dozen rate, 50 bulbs at 100 rate, 500 bulbs at 1,000 rate.

Double Early Tulips

The double varieties cannot be forced so early or readily as the singles. One of the earliest, Salvator Rosa, may be had by the middle of January, while varieties preceded by a star (*) may be flowered from January to March. The flowers are large and brilliant and are effective in beds or groups. If grown in pots, do not attempt flowering before they are well rooted.

	Each	Doz.	100
***Golden King.** 12-B. A pure golden yellow sport of Tournesol. The best in this color. Splendid early forcer	$0 09	$1 00	$7 50
Lac Van Haarlem. 12-C. Unique shade of brilliant rosy violet; large, very double, and conspicuous flower	07	70	5 00
Lord Beaconsfield. 12-C. Very double dark pink; one of the largest pink varieties	05	45	3 00
***Lord Roseberry.** 10-A. Delicate pink. Very early forcer	05	45	3 00
***Mr. Van der Hoef.** 10-B. A golden yellow sport of Murillo, and fine for forcing	15	1 45	10 00
Queen Emma. 12-C. Enormous, very double rosy red flowers	06	60	4 00
***Rosina.** 10-A. Semi-double, of medium size, and very delicate pink. Early forcer	05	45	3 00
Schoonoord. 12-B. A pure white sport of Murillo, with all its good qualities	05	45	3 00
***Thalia.** 10-A. A very double scarlet. Easily forced	07	65	4 50
***Virginia.** 10-A. Beautiful deep pink. Earliest of all double Tulips	07	65	4 50

	Each	Doz.	100	1,000
***Boule de Neige** (Purity). 10-B. Pure white, large, peony-like flower. A splendid forcer and bedder	$0 05	$0 50	$3 60	$30 00
***Cochineal.** 9-C. Brilliant scarlet; very large, semi-double flower. Good forcer	05	50	3 60	30 00
***Couronne d'Or.** 11-B. Golden yellow, flushed orange; a magnificent flower of great beauty and size; strong stems, holding flower upright. Fine forcer	05	50	3 60	30 00
***El Toreador.** 11-B. Reddish orange with buff-yellow border; one of the most conspicuous double Tulips. Fine for pots	06	55	3 75	31 50
***Imperator Rubrorum.** 11-B. Glowing scarlet; large and very double.	05	45	3 25	27 00
La Candeur. 10-C. Pure white; popular bedder; holds flower a long time	03	30	1 90	16 00
Le Matador. 12-C. Scarlet with purple glow on outside petals; one of the best reds. Fine forcer	05	50	3 60	30 00
***Lucretia.** 10-C. Deep pink; one of the grandest large pink Tulips	05	45	3 00	25 00
***Murillo.** 10-B. Beautiful light pink. Very popular forcing variety	03	30	2 15	18 00
***Rubra maxima.** 11-B. Dazzling Scarlet. Splendid bedding variety.	03	30	2 15	18 00
***Salvator Rosa.** 12-B. Dark pink. Fine for forcing and outdoors	04	35	2 50	21 00
***Safrano** (Tea Rose). 12-B. Of a pleasing safrano-yellow color, like the old tea rose	06	60	4 00	34 00

Double Early Tulips

	Each	Doz.	100	1,000
***Tournesol, Red-and-Yellow.** 10-B. Rich scarlet, edged yellow; fine large and showy flowers	$0 04	$0 40	$2 90	$24 00
***Tournesol, Yellow.** 10-B. Bright yellow, shading to orange	04	40	2 75	22 00
Vuurbaak. 12-B. Bright scarlet; large well-shaped flowers on strong stems. Splendid bedder	05	45	3 00	25 00
BECKERT'S SUPERB DOUBLE MIXTURE. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above-named sorts and in equal proportion of each variety		45	3 00	25 00
Fine Double Mixed. As imported from our grower in Holland, special care being taken to have the mixture made up of all possible varieties and colors. Do not compare with cheap mixtures		20	1 30	11 00

Giant Darwin Tulips

Originated in France, some twenty-five years ago, and named for the great naturalist, Darwin. They are noted for the unusual clearness of their colors, great substance of their flowers, and the robust growth of the plants. Their chief characteristics are the perfect cup-shape of the flowers and the blue, black, or white coloring at the base of the petals inside of the flower. The colors inside are just as bright as outside, and they remain beautiful as long as the flower lasts. The colors range from the palest lilac to purplish black, including shades of rose, scarlet, crimson, violet, brown, white, etc., but no yellow. Most vigorous of all Tulips. Flowers of immense size, borne on long, strong stems, attaining a height of 2 to 3 feet. They bloom some three weeks after the early Tulips, and are very suitable for growing in clumps amongst shrubbery, and in hardy plant borders. Unsurpassed for cut-flowers. Can also be grown indoors successfully, if grown cool and not forced into early bloom. We here offer a splendid collection of Darwins.

	Each	Doz.	100
Andre Doria. 24-A. Velvety maroon-brown, almost black; fine large flowers. Forces well and good outdoors	$0 07	$0 70	$5 00
Ariadne. 28-C. Enormous cup-shaped flower of a brilliant rosy scarlet with blue base	05	50	3 50
Arentine Arendsen (May Queen). 25-C. Bright rose; large and lovely shaped flowers.	05	45	3 00
Anton Roozen. 24-A. Vivid rose-pink, with white base; large cup-shaped flower of great beauty	$0 05	$0 50	$3 50
Baronne de la Tonnaye. 26-D. Vivid pink, margined blush; the large flowers maintain their color to the last under all conditions of weather	04	35	2 50

Darwin Tulips

DARWIN TULIPS, continued

	Each	Doz.	100
Bartigon. 22-B. Fiery crimson, with a pure white base. Very showy	$0 05	$0 50	$3 50
Centenaire. 32-A. Rich violet-rose with large blue center; enormous flower of perfect shape. Magnificent for the border	10	1 00	7 00
Clara Butt. 20-D. Delicate salmon-pink; perfect shape and lovely color. Very popular	04	35	2 25
Dal Ongaro. 22-D. Pale lavender-violet, inside deep lavender with white base; large, well-formed flower	11	1 10	7 50
Dream. 27-B. Beautiful uniform lilac. Full.	05	50	3 50
Edmee (Beauty). 28-D. Vivid cherry-rose, edged soft old-rose; large flowers of great beauty	06	55	3 75
Erguste. 26-B. Deep heliotrope flushed silvery white, darker inside. Very early	07	65	4 50
Ethel Roosevelt. 15-D. Lovely sweet-scented rose-colored large flower, with blue base	10	1 00	7 00
Europe (Salmon King). 22-B. Glowing salmon-scarlet, shaded rose; large flower	05	45	3 00
Farncombe Sanders. 25-C. Fiery rosy scarlet; inside vivid cerise-scarlet, with white center marked blue; large-petaled flower of perfect shape	05	50	3 50
Faust. 30-D. Deep purple-maroon; large and brilliant. (See illustration front cover.)	10	1 00	7 00
Feu Brillant. 28-C. Vermilion, blue-and-white base. Very fine bedder	06	55	3 75
Flamingo. 26-D. Delicate shell-pink. Very lovely and attractive. (See illus. front cover.)	10	1 00	7 00
Glow (Claude Gillot). 23-A. Dazzling vermilion-scarlet, white base with blue markings. Splendid	05	45	3 00
Gretchen (Marguerite). 24-C. Silvery pale rose, flushed white; inside soft pink with white center, marked blue	$0 03	$0 30	$2 00
George Maw. 14-C. Rosy carmine edged old-rose, inside bright rose-red shaded lighter at the edges, white center marked blue. Fine for pot culture	04	40	2 75
Gustave Dore. 25-D. Bright cerise-pink, edged silvery rose with white center; long flowers on graceful stems. Fine for pots	05	50	3 50
Hitchcock. 18-B. Glowing vermilion with bright blue base. Effective bedder	08	80	5 50
Harry Veitch. 24-A. Brilliant blood-red; on long stems	04	35	2 25
Isis. 26-C. Glowing vermilion with blue base. One of the showiest bedders. (See illustration front cover.)	06	60	4 00
John Malcolm. 27-B. Deep rose-lilac with white base. Splendid forcer	06	60	4 00
King Harold. 24-D. Deep ox-blood-red, with blush-white base; very large flower of fine form on sturdy stems. Superb for the border.	04	35	2 50
L'Ingenue. 27-C. Very delicate rosy pink with a broad border of rosy white. Very beautiful	08	80	5 50
La Tristesse. 25-C. Slaty purple inside, dull slaty blue outside, shading off to white at the edges	06	60	4 00
La Tulipe Noire (The Black Tulip). 24-C. Comes nearest of all to black flower; enormous size	07	65	4 50
Madame Krelage. 28-A. Soft lilac-rose, with a broad margin of blush-pink; flowers very large, on tall stem	04	40	2 75
Massachusetts. 25-C. Pink, with white center; splendid form and color	05	45	3 25
Marconi. 24-C. Dull violet with a distinct white base; immense flower	07	65	4 50
Nauticas. 25-B. Dark cerise-rose, center dark violet, shaded bronze; large	04	35	2 25
Ouida. 28-C. Bright crimson-scarlet; unusually tall stem and large flower	04	40	2 75
Philippe de Commines. 30-D. Velvety dark purple; large flower on a stiff stem	05	50	3 50
Pride of Haarlem. 26-B. Bright rose, suffused with purple; enormous flower on a long, strong stem	04	40	2 75
Princess Elizabeth (Julia Vinot). 26-D. A long rosebud-shaped flower of the deepest pink on a stiff stem	05	50	3 50
Princess Juliana. 28-D. Most brilliant of the Darwins. Dazzling salmon-scarlet; of medium size, on strong stems	06	55	3 75
Professor Rauwenhof. 28-C. Deep cherry-rose; enormous flowers. Splendid forcer	07	65	4 50
Psyche. 32-C. Rich rose, inside shaded silvery rose, with blue base; large and handsome; strong stems	05	50	3 50
Reverend Ewbank. 20-A. Vivid heliotrope-lilac; magnificent flower	06	55	3 75
Rev. Harpur Crewe. 25-C. Dull amaranth-red edged deep mauve-rose, inside brilliant crimson-carmine with blue base	07	70	5 00
Sieraad Van Flora. 24-A. Large, bright rosy red. Early forcer	07	65	4 50
Sophrosyne. 26-C. Very soft rosy lilac, bordered silvery white	15	1 45	10 00
Suzon. 24-D. Most delicate rosy blush with blush-white margin	06	60	4 00
White Queen (La Candeur). 24-B. Can be called the only white Darwin. Opens rosy white, but passes to pure white	05	45	3 00
William Pitt. 26-B. Very dark scarlet with purple shade on the outer petals	05	50	3 50
William Copeland (Sweet Lavender). 22-B. Lilac-rose; earliest of all Darwins	05	50	3 50
Zulu. 27-C. Velvety purple-black; large egg-shaped flower of very distinct form	10	95	6 50
	Doz.	100	1,000
BECKERT'S SUPERB MIXTURE OF DARWINS. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of the above named sorts and in equal proportion of each variety	$0 60	$4 00	$36 00
FINE MIXTURE OF DARWINS. As imported. Not to be compared with ordinary mixtures	30	1 90	16 00

Late Single-Flowering Tulips

KNOWN AS COTTAGE OR MAY-FLOWERING TULIPS

This class, as well as the Darwin Tulips, is becoming very popular. They are very hardy and robust; flowers are large in size and very rich in coloring. The stems are long and wiry and the flowers are durable in a cut state. They are effective planted in clumps or borders, and may be grown in pots as recommended for other Tulips and brought in to succeed the earlier classes.

	Each	Doz.	100
Avis Kennicott. 24-C. Very large yellow flower with black spots inside at the base of the petal	$0 09	$0 85	$6 00
Bouton d'Or (Ida; Golden Beauty). 17-B. Fine, dark golden yellow; very showy bedder; excellent for cutting	02	20	1 50
Caledonia. 20-D. Very bright orange-red on a dark stem; very showy and effective	03	25	1 80
Carnation. 18-C. The old English Picotee; snow-white, with carmine-rose edges; most lovely	05	50	3 50
Doris. 21-C. Charming globular flower on tall stem; center of petal purplish rose, edges blush, shading to soft orange-rose	05	50	3 50
Elegans alba (White Crown). 20-B. Creamy white with a narrow margin of carmine-rose.	07	65	4 50
Emerald Gem. 18-C. Coral-red with dark green center	06	60	4 00
Elegans, Crimson. 14-B. Brilliant crimson; petals elegantly recurved; one of the few late Tulips that can be forced	$0 04	$0 35	$2 25
Ellen Willmott. 24-E. Primrose-yellow; flower long and narrow; slightly reflexing petals; tall stems; very attractive	06	60	4 00
Fairy Queen. 20-D. Rosy heliotrope, broadly margined yellow; flowers of enormous size and last a long time	05	45	3 00
Fulgens, Scarlet. 24-B. Dark scarlet; long, recurving petals on very tall stems	04	35	2 50
Glare of the Garden. 18-C. A giant amongst the late Tulips; flowers dazzling scarlet	07	65	4 50
Gesneriana aurantiaca maculata (Orange Globe). 22-D. Bright orange-red, flushed golden yellow; an enormous flower	04	35	2 50
Gesneriana lutea. 24-D. Golden yellow; most effective bedder of all yellow Cottage Tulips	04	35	2 25
Gesneriana marginata alba (Sweet Nancy). 20-C. White, edged rose; egg-shaped flower	03	30	2 00
Gesneriana rosea. 21-C. Rosy carmine, black base; fine bedder	03	30	2 00
Gesneriana spathulata. 24-C. Dazzling scarlet, with blue base; enormous flower of dazzling brilliancy; popular bedder	03	30	2 00
Gold Dust. 20-C. Yellow, tinged red along the edges of the petals	09	85	6 00
Golden Crown. 18-C. Yellow, bordered and feathered orange	02	20	1 40
Henry Hudson (Coronation Scarlet). 18-D. Orange-scarlet; medium-sized flower; generally produces from 3 to 5 flowers from each bulb	09	85	6 00
Inglescombe Pink (Salmon Queen). 24-C. Soft rose with a salmon flush; globular form	04	35	2 25
Inglescombe Scarlet. 20-D. Brilliant scarlet, with black base; large flower	04	40	2 75
Inglescombe Yellow. 18-D. Glossy canary-yellow; the large globular flower has the cup-shape of the Darwin type	06	55	3 75
Isabella (Blushing Bride; Shandon Bells). 15-C. Creamy white, shaded carmine-rose and changing to dark pink	03	30	2 00
John Ruskin. 16-E. Salmon-rose, edged soft lemon-yellow with greenish center. Large flower of fine shape.	12	1 15	8 00
Konigskroon. 20-B. Carmine-scarlet with broad yellow border; resembles Keizerkroon.	$0 04	$0 35	$2 50
La Merveille. 18-E. Orange-cherry; flushed rose, with yellow base; very large and delicately scented	03	25	1 75
La Reve (Hobbema; Sara Bernhardt). 12-A. A unique color best described as crushed strawberry; handsome, globe-shaped flower	07	70	5 00
Moonlight. 20-A. Long, oval-shaped, soft yellow flower, borne on a strong stem. (See illustration front cover.)	09	90	6 50
Mrs. Moon. 28-D. Large yellow flower	07	70	5 00
Orange King. 22-C. Brilliant orange-red	06	60	4 00
Parisian Yellow (Annie). 20-E. Bright yellow, with pointed petals	03	25	1 80
Parisian White (La Candeur). 15-B. White, changing to soft rose; large, globular flower.	03	25	1 80
Picotee (Maiden's Blush). 20-C. White, margined rose-pink; pink color of its edges suffuses the whole flower as it ages	03	25	1 80

Late Single or Cottage Tulip

LATE SINGLE-FLOWERING TULIPS, continued

	Each	Doz.	100
Primrose. 18-C. Primrose-yellow, bordered soft rose; beautiful	$0 04	$0 35	$2 50
Retroflexa. 17-A. Yellow; elegant, recurved petals; very handsome and splendid for cutting	03	30	2 25
Royal White. 12-A. Pure white, with primrose on the center of the petals. Largest late white	05	50	3 50
Scarlet Mammoth. 16-C. Large square-shaped dazzling scarlet-crimson flowers	05	45	3 00
Striped Beauty (Summer Beauty). 20-C. Rose, flaked crimson and white, large and showy	07	65	4 50
The Fawn. 21-D. Large, oval flower; light grayish rose, changing to soft rosy white	05	45	3 00
The Lizard. 16-D. Purple and yellow, with a flush of dull rose; very oddly flamed and feathered	08	80	5 50
Union Jack (Distinction). 20-V. Light violet, feathered purple, with white markings; unique and interesting	13	1 30	9 00
Vitellina. 22-C. Light sulphur-yellow, becoming almost white; beautiful flower on strong stem	05	45	3 00
York and Lancaster. 18-C. Creamy white, shaded carmine-rose; very recommendable	04	35	2 50
	Doz.	100	1,000
BECKERT'S SUPERB MIXTURE OF COTTAGE TULIPS. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above-named sorts and in equal proportion of each variety.	$0 45	$3 25	$30 00
FINE MIXTURE. As imported from our growers in Holland. Not to be compared with cheap mixtures	25	1 80	15 00

Breeder Tulips

Breeders are the unbroken forms of the old florists' Tulips. Most of them are purple, maroon, and terra-cotta color. They are of enormous size and vigorous growth and very valuable for the garden, their refined colors producing most artistic effects.

	Each	Doz.	100
Apricot. 25-C. Dull bronzy buff, shaded ruddy apricot, olive base; large and peculiarly shaped flower	$0 10	$1 00	$7 00
Bacchus. 26-D. Dark violet-blue; enormous broad flower on strong stiff stem	25	2 50	
Bronze Queen (Clio; Biscuit). 24-A. Soft buff; inside tinged golden bronze; very large flower. (See illustration front cover.)	09	90	6 50
Cardinal Manning (King's Court; Goliath). 28-D. An enormous flower; dark rosy violet, flushed with rose-brown, a peculiarly odd color, which attracts attention. (See illustration front cover.)	06	60	4 00
Chestnut (La Nuit). 24-C. Real chestnut-brown; shows off splendidly when planted with yellow Tulips	08	80	5 50
Dom Pedro. 24-C. Coffee-brown; unique and most attractive of the brown Tulips	25	2 50	
Fairy (Panorama; The Monument). 20-D. Deep orange-red, shaded mahogany; enormous globular flowers	09	90	6 50
Feu Ardent. 26-B. Brick-red, shaded mahogany; enormous cup-shaped flower	12	1 10	8 00
General Ney. 25-C. Dull old-gold with olive base	15	1 45	10 00
Godet Parfait. 30-C. Very large flower, which keeps for weeks; dark bluish violet	15	1 45	10 00
Golden Bronze (Toison d'Or). 25-D. Rich golden bronze with an old-gold base; very striking	17	1 70	12 00
Gris-de-Lin Pale. 26-D. Lilac with white center; very fine	12	1 20	8 50
Le Mogol. 26-D. Rich dark purple, shaded blue; flushed bronze, edged golden brown; enormous size	10	1 00	7 00
La Singuliere (Lord Curzon). 24-C. Silvery white, margined dark maroon-crimson	10	1 00	7 00

BREEDER TULIPS, continued

	Each	Doz.	100
Madras. 26-C. Dark bronze; long shaped flowers on tall stems	$0 07	$0 65	$4 50
Marie Louise. 23-C. Rose, flushed yellow. This combination of color has a most pleasing effect	09	85	6 00
Medea. 27-C. Large, attractive, salmon-carmine flowers on gracefully drooping stems	05	45	3 00
Prince of Orange (Sunset). 20-C. Orange-scarlet, edged lighter red; large, striking flowers	07	65	4 50
Turenne (MacMahon). 25-D. Dark blue, intensifying with age, heavily bronzed at edge; very large	10	1 00	7 00
Yellow Perfection (Empress of China). 24-D. Light bronze-yellow, edged golden	10	1 00	7 00
SUPERB MIXTURE OF BREEDERS		90	6 50
Good Mixture		35	2 50

Rembrandt Tulips

Beautifully colored flowers of unusually delicate shades, with flames or stripes of a darker shade and forming lovely combinations. These attain a height of 20 to 24 inches.

	Each	Doz.	100
Caracalla. Fiery red, striped white	$0 05	$0 50	$3 50
Crimson Beauty. Carmine and white, flamed dark red	05	50	3 50
Eros. Soft lilac, feathered dark violet; medium-sized flowers	06	55	3 75
Fantasy. Lilac striped; extra	06	60	4 00
Hebe. Lilac and white, flamed dark brown	05	50	3 50
La Coquette. Lilac and white; striped black	06	55	3 75
Marco Spado. White, flamed carmine-red	06	55	3 75
Quasimodo. White, feathered bright crimson	06	60	4 00
Red Prince. Flowers scarlet, rose ground	06	55	3 75
Semele. Vivid rose; large and fine flowers	05	50	3 50
Sirene. Lilac, flamed dark brown and white	06	60	4 00
Vesta. Lilac, striped and flamed dark carmine	06	55	3 75
Victor Hugo. Carmine, flamed white	05	50	3 50
SUPERB MIXTURE OF REMBRANDTS	05	50	3 50
Good Mixture	04	35	2 50

Parrot or Dragon Tulips

Gorgeous late-flowering Tulips, with petals cut and twisted and possessing remarkable color combinations. Very effective in beds.

	Each	Doz.	100
Admiral Constantinople. Showy scarlet and orange	$0 03	$0 25	$1 60
Cramoisi Brillant. Rich carmine, with black center	03	25	1 60
Lutea major. Yellow, with green and yellow stripes	03	25	1 60
Perfecta. Golden yellow, blotched rich, deep scarlet; exceedingly brilliant	03	25	1 60
FINEST MIXED PARROTS . . $11 per 1,000	02	20	1 40

Bybloems and Bizarres

Bybloems are striped and feathered rose or violet on a white ground. **Bizarres** are feathered brown on a yellow ground.

	Each	Doz.	100
Bybloems, Rose. White ground, marked crimson, rose, pink, and scarlet	$0 03	$0 30	$2 00
Bybloems, Violet. White ground, marked blue, lilac, purple, etc.	03	30	2 00
Bizarres. Feathered brown on a yellow ground	03	30	2 00

Double Late May-Flowering

Flowers of immense size, splendid colors and very showy.

	Each	Doz.	100
Blue Flag (Bleu Celeste). Flowers very large and of a soft violet-blue color	$0 06	$0 60	
Isabellinium. Beautiful yellow; very double.	06	60	
Mariage de Ma Fille. White and crimson	06	60	
MIXTURE OF ABOVE VARIETIES		50	$3 50

NARCISSI (Daffodils)

Many beautiful hybrids are being produced, and as stocks increase and prices moderate, the cataloguing of many beautiful new varieties will be permitted. A number of additions have been made to the present catalogue, and a trial of these will, we believe, afford much pleasure. Daffodils may be treated as advised for hyacinths; they are not particular as to soil, and will thrive for a number of years in ordinary soil. They are, with few exceptions, suitable for naturalizing, and while preferring partial shade, will thrive in full sun exposure. They are very desirable for pot culture, three to five bulbs in a 5- or 6-inch pot producing an attractive group. By planting one or more varieties in succession, such a display may be enjoyed throughout the first three months of the year.

If wanted by parcel post, add postage at your zone rate as follows: On First-size bulbs, for 2 lbs. per doz.; on Mammoth double-crown bulbs, for 3 lbs. per doz. See second page of cover.

King Alfred Narcissus

Yellow Trumpet Daffodils

Varieties with yellow or primrose trumpets and perianths (petals) of same or lighter shade, not white.

	Each	Doz.	100	1,000
Ard Righ (Irish or Yellow King). Early; trumpet large, deep yellow, yellow perianth or petals. This variety should be planted in grass or shade	$0 07	$0 65	$4 50	
Cervantes. Perianth clear sulphur, cup yellow; the very earliest of all Daffodils	07	70	5 00	
Cornelia. Flower of immense size; fine soft yellow; expanded trumpet and broad perianth	35	3 50		
Emperor. Large, rich yellow trumpet, primrose perianth; fine for cutting. First size	$0 04	$0 40	$2 90	$24 00
Mammoth double-crown bulbs	05	50	3 60	30 00
Golden Spur. Native of the Netherlands. Large-lobed trumpets, rich, deep self-yellow, perianth large and spreading; early. Extra-fine bulbs. Is freer and more reliable than Trumpet Major. First size	$0 04	$0 40	$2 75	$23 00
Mammoth double-crown bulbs	06	60	4 00	33 00
Golden Spur. French-grown; early	06	60	4 20	35 00
Glory of Leiden. Trumpet yellow, perianth soft yellow. The largest of all varieties for the garden; of perfect shape	09	85	6 00	
King Alfred. Uniform golden yellow; this variety stands unrivaled in size and beauty. Its round, fleshy petals, its immense, elegantly recurved and beautifully fluted trumpet and its sturdy growth proclaim it the King of Daffodils. It is, without question, the most magnificent Trumpet Narcissus in the trade today. Mammoth, double-crown bulbs	55	5 75	40 00	
Maximus. Golden yellow; trumpet fluted and beautifully recurved. The darkest of the yellows	04	35	2 50	
Olympia. A splendid variety. Received award of merit as a pot-plant from Royal Horticultural Society. Trumpet yellow with perianth of slightly paler shade; flower much larger than Emperor's	60	6 00		
Shakespeare. Broad, sulphur-yellow perianth; immense long golden yellow trumpet	90	85	6 00	
Spurius (Single Von Sion). Golden yellow; early	03	25	1 70	14 00
Trumpet Major, French-grown. Easily forced; large flower; blooms at Christmas	05	45	3 00	25 00
Van Waveren's Giant. Of immense size. Perianth primrose with bright yellow trumpet; a splendid forcer. First-size bulbs	30	2 90	20 00	
Double-crown bulbs	35	3 60	30 00	

Bicolor Trumpet Daffodils

The perianth white or light-colored, with yellow trumpet.

Empress. Very large and beautiful white perianth, rich yellow trumpet. First size, 4 cts. each, 40 cts. per doz., $2.90 per 100, $24 per 1,000; Mammoth double-crown bulbs, 5 cts. each, 50 cts. per doz., $3.60 per 100, $30 per 1,000.

	Each	Doz.	100	1,000
Giant Princeps. Sulphur perianth and yellow trumpet; long and showy; early and forces finely. Mammoth double-crown bulbs	$0 03	$0 30	$2 15	$18 00
Glory of Noordwijk. Creamy white perianth and immense yellow trumpet; very showy and vigorous	Each $0 30	Doz. $3 00	100	
Grandis (Grandes). Large, white perianth, long, straight yellow trumpet; late	03	25	$1 75	
Madame Plemp. Pure white perianth, trumpet golden yellow; very large flower of great substance. First size	06	55	3 75	
Mrs. Walter T. Ware. Very free flowering and early; beautiful golden yellow trumpet, well expanded and frilled at the base	05	50	3 50	
Victoria. Large, erect flowers; creamy white perianth and rich yellow trumpet; forces easily. The earliest of Bicolors. First size	04	40	2 80	
Mammoth double-crown bulbs	06	55	3 75	
Vanilla. Creamy yellow perianth, large yellow trumpet; sweet scented	05	50	3 50	

White Trumpet Daffodils

Silvery white and pale cream-colored varieties.

	Each	Doz.	100
Albicans. Long primrose trumpet passing to white, recurved at brim; white perianth; free bloomer; strong grower	$0 04	$0 35	$2 50
Apricot. Perianth creamy white; light sulphur trumpet passing to apricot-buff; very distinct	60	6 00	
Madame de Graaf. Perianth white, trumpet very pale primrose, passing off white	10	1 00	7 00
Mrs. Thompson. Pure white, with elegant frilled trumpet; free flowering on long stems and early	05	50	3 50
Wm. Goldring (Swan's Neck Daffodil). Snow-white perianth, drooping over the long primrose trumpet	05	50	3 50

Narcissus incomparabilis

Varieties of the Star or Cup section.

	Each	Doz.	100
Beauty. Large, sulphur-yellow perianth, barred yellow cup large, margined orange-scarlet; showy and fine; elegant for cutting	$0 05	$0 45	$3 00
C. J. Backhouse. Yellow perianth, long, orange-scarlet cup; very beautiful	05	45	3 00
Frank Miles. Elegantly twisted, large soft yellow flowers	05	45	3 00
Gloria Mundi. Bright yellow perianth; broad, well-expanded, orange-scarlet cup; very sturdy grower	09	85	6 00
Lucifer. Large, sulphur-white, loosely formed perianth; cup chrome-yellow, edged bright orange-red	12	1 15	8 00

Queen Bess. Perianth pure white; pale yellow, expanded crown. 5 cts. each, 45 cts. per doz., $3 per 100.

Red Star. Perianth pale primrose; loosely spreading cup, stained brilliant red. 9c. each, 85c. per doz., $6 per 100.

Madame Plemp Daffodils

Sir Watkin Narcissus

NARCISSUS INCOMPARABILIS, continued

	Each	Doz.	100
Sir Watkin (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow, perianth primrose.			
First size	$0 04	$0 35	$2 25
Mammoth double-crown bulbs	05	45	3 00
Stella superba. Grand, clear white, spreading petals, yellow cup; excellent for cutting	04	35	2 50

Narcissus Leedsii

Eucharis-flowered or fragrant Star Narcissi, all having white perianths.

	Each	Doz.	100
Duchess of Westminster. Large, white perianth; long canary-yellow cup, tinged orange, passing off ivory-white	$0 09	$0 85	$6 00
Katherine Spurrell. Broad, sulphury white perianth; canary-yellow cup; a very beautiful flower	07	65	4 50
Minnie Hume (Queen of England). Large, white perianth; cup passing from fine lemon to white	02	20	1 50
Mrs. Langtry. White perianth and white cup; largely used for forcing; free bloomer, often several stems to a bulb	02	20	1 50
White Lady. Broad, white perianth; dainty cup, shaded soft lemon. Beautifully crinkled; a very pretty flower	12	1 10	7 50

Narcissus Barrii

Varieties of the Star Narcissus class. Very useful for pots, cuttings, or borders. This class is very useful for naturalizing in front of shrubbery and will increase from year to year, making in time a very effective colony. Three to five bulbs may be planted in a 5-inch pot.

	Each	Doz.	100
Albatross. Large, flat white perianth; small yellow cup, edged orange-red prettily frilled	$0 12	$1 10	$7 50
Conspicuus. Large, spreading, yellow perianth; fine scarlet cup; strong grower, fine bloomer and durable for cut-flowers, lasting a long time in water	02	20	1 50
Dorothy Wemyss. Large, white perianth; canary-yellow cup, edged orange-scarlet	09	85	6 00
Firebrand. Creamy white perianth; intense fiery red cup; very distinct	09	85	6 00
Flora Wilson. Sweet-scented; white cup, edged orange-scarlet; white perianth; a beautiful flower	06	55	4 00
Maurice Vilmorin. Creamy white perianth; cup stained scarlet; extra	05	45	3 00

Poetaz Narcissi, Elvira

Poetaz (Multiflorus) Narcissi

An altogether new race of Narcissi, crosses between Polyanthus and Poeticus ornatus, flowering in clusters, perfectly hardy. They are among the most practical Narcissi for planting amongst the shrubbery and are very effective early in spring.

	Each	Doz.	100
Alsace. Pure white; eye yellow; edged slightly reddish; generally three blooms on a stem	$0 08	$0 80	$5 75
Elvira. Pure white, with yellow cup; most popular of its class	05	45	3 00
Triumph. Pure white perianth, deep yellow cup; the largest of this class	09	85	6 00

Poet's Narcissi

	Each	Doz.	100	1,000
Almira (King Edward VII). A superior form of Ornatus; forces early and easily; fine for the garden	$0 05	$0 50	$3 50	
Glory of Lisse. An improved form of Poeticus ornatus; extra-large flower; late forcer	05	50	3 50	
Ornatus. Native of France. Early; pure white cup, margined scarlet; forces very easily. First size	02	18	1 20	$10 00
Double-crown bulbs	02	20	1 50	13 00
Poeticus (Pheasant's Eye). Pure white perianth, cup edged saffron		15	95	8 00

Polyanthus Narcissi (Nosegay Daffodils)

This class is particularly adapted to winter and early spring-flowering, some of the varieties being forced in immense quantities for early cutting. They are not hardy unless well protected. Like the Chinese Narcissi they may be grown in bowls, etc., of water and pebbles or in baskets, etc., of sphagnum moss.

POSTAGE ON POLYANTHUS NARCISSI. If to be sent by parcel post, add for postage to catalogue prices, at your zone rate, for 2 lbs. per doz. bulbs.

ON CHINESE NARCISSI add postage for 4 lbs. per doz.

SMALL WHITE PEBBLES. Qt. 10 cts., 3 qts. for 25 cts.

WHITE-PETALED POLYANTHUS

	Each	Doz.	100
Chinese Sacred Narcissus. Popular everywhere for growing in bowls of water and pebbles, also forced for Christmas cut-flowers. Several flower-spikes are produced by each bulb; flowers are white, orange-cupped and fragrant. First-size bulbs	$0 10	$1 00	$7 50
Double Roman. Flowers yellow and white. Not hardy	05	45	3 00
Gloriosa. Pure white with orange cup; distinct	05	50	3 50
Grand Monarque. Large pure white with lemon cup	05	50	3 50
Mont Cenis. Flowers white with large yellow cup	05	50	3 50

YELLOW or PRIMROSE-PETALED POLYANTHUS

	Each	Doz.	100
Bathurst. Light and dark yellow; free flowering and very handsome	$0 05	$0 50	$3 50
Grand Soleil d'Or. Early and showy golden perianth, brilliant orange cup	05	50	3 50
Grand Soleil d'Or, French. These flower earlier than the preceding	07	70	5 00

PAPER-WHITE GRANDIFLORA

Used in enormous quantities for early cut-flowers. Large heads of fragrant flowers. Readily grown in water or moss, like the Chinese Narcissi; very durable.

	Each	Doz.	100	1,000
First-size bulbs, 13 centimeters and up	$0 03	$0 30	$2 15	$18 00
Extra-large bulbs, 14 centimeters and up	04	40	2 65	22 00
Mammoth bulbs	06	60	4 00	

Narcissus odorus (Jonquils)

Deliciously sweet, bright yellow-flowered varieties. The single varieties may be flowered by Christmas. Very easily grown and should be planted in quantity for cutting for their exquisite fragrance. Five or more bulbs to a pot or pan will form a graceful house adornment.

	Each	Doz.	100	1,000
Campernelle rugulosus. An improvement on the ordinary Campernelle. Large rich yellow flowers borne very freely, and are fine for cutting	$0 02	$0 20	$1 20	$10 00
Campernelle rugulosus plenus. A double-flowering form of the preceding. Very desirable	03	30	2 00	
Jonquils, Double-flowered	03	30	1 95	16 00
Jonquils, Single-flowered		15	95	8 00

Paper-White Grandiflora Narcissi

Double-flowered Narcissi

If by parcel post, add to catalogue price for postage, at your zone rate, for 2 lbs. per doz. bulbs on Orange Phœnix, Sulphur Phœnix, and Double-crown Von Sion. For Mammoth Von Sion bulbs add 3 lbs. per doz. For all others add 1 lb. per doz.

	Each	Doz.	100
Alba plena odorata. Large, double, white, jasmine-scented flowers of great beauty; hardy..... $9 per 1,000..	$0 02	$0 20	$1 10
Argent. Creamy white petals with yellow center; early and very free flowering.....	09	85	6 00
Dubloon. Deep lemon-yellow with orange center. Has very good lasting qualities. Flower comes on long stiff stem.....	15	1 50	
Orange Phœnix, or **Eggs and Bacon** (*Incomparabilis albus plenus*). Sulphur-yellow, crimson center.....	03	25	1 80
Plenipo. Full double yellow, primrose, and white, with distinct perianth petals; strong stem and erect habit.....	12	1 15	8 00
Sulphur Phœnix, or **Codlins and Cream** (*Incomparabilis sulphureus plenus.*) Double white, sulphur center; hardy.....	04	35	2 25
The Double Von Sion, or **Golden Yellow Daffodil** (*Telamonius florus plenus*). Great for the garden and is forced in great quantities for cut-flowers. The most popular double Narcissus.			
First-size bulbs.....$20 per 1,000..	04	35	2 40
Double-crown bulbs.....$28 per 1,000..	05	50	3 35
Mammoth bulbs.....	08	80	5 50

Double Narcissus, Von Sion

Godfrey Everblooming Calla Lily

CALLA

One of the most satisfactory and easy-growing bulbs for pot culture and forcing; bulbs should be set with the crown or top protruding just above the surface. They require rich soil and abundant moisture during their flowering season. After their flowering season is past, allow them to dry off and remain dormant part of the year.

POSTAGE. **On Æthiopica add postage for 4 ozs. on each bulb, or 3 lbs. per doz. on Mammoth bulbs. On First-size and other Callas, add for 3 ozs. on each bulb, or 2 lbs. per doz., at your zone rate.**

	Each	Doz.	100
Æthiopica (Lily-of-the-Nile). The old favorite Calla Lily.			
Mammoth bulbs. 5–6 in. cir.	$0 36	$3 60	$24 00
First-size bulbs. 4–5 in. cir...	26	2 60	18 00
Second-size bulbs. 3–4 in. cir..	17	1 70	12 00
Third-size bulbs. 3 in. cir....	13	1 30	9 00
Godfrey Everblooming. Flowers more constantly than the preceding. Plant dwarf, compact, and of strong growth.			
First-size. 3-in. cir. and up...	26	2 60	18 00
Second-size. 2½–3 in. cir.....	17	1 70	12 00
Alba maculata. Beautifully spotted leaves. Flowers small and white. This variety is better adapted for planting in the garden in the spring.....	10	1 00	7 00
***Elliottiana.** A beautiful variety from South Africa, with a broad, trumpet-like tube of a very rich pure yellow; leaves spotted white.....	25	2 50	19 50

If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass Mixture thickly. Next spring the result will surprise and delight you. Wonderfully good results may be had by sowing Beckert's Evergreen Lawn Grass Seed in September, either for "patching" or a new lawn. See inside of front cover for prices, etc.

FREESIA

A very popular and widely cultivated early-flowering fall bulb. They force very readily and can easily be flowered by Christmas. Plant six to ten bulbs, according to size, in a 6-inch bulb-pot, covering 1 inch. Allow them to root in a cool place for about three weeks, then bring to the light. The flowers are very fragrant, gracefully branched, and last a long time.

Free by mail at catalogue price per dozen. For Monster and Mammoth bulbs, add postage for 1 lb. per 100 bulbs; for First-size bulbs, add postage for ½ lb. per 100 bulbs.

	Each	Doz.	100	1,000
Purity. Pure white. The largest-flowering and finest variety.				
Mammoth Bulbs. ¾in. diam.	$0 06	$0 60	$4 20	$35 00
Select First Size. ½in. to ⅝in. diam.	03	25	1 80	15 00
Refracta alba. Pure white flower with yellow-blotched throat.				
Mammoth Bulbs. ¾in. diam.	05	45	3 00	25 00
Select First Size. ½in. diam.	03	25	1 80	15 00

Rainbow Freesia. Postpaid at catalogue price. Produces flowers in great profusion and in a great number of lovely and unique colors and shades. Flowers are not quite so large as the preceding but of great substance. Have strong, stiff stems and are very fragrant. Mixed colors. 9 cts. each, 85 cts. per doz., $6 per 100.

ANOMATHECA cruenta. Called "the Scarlet Freesia." The flowers are scarlet, spotted crimson, and somewhat resemble those of the Freesia. Fine for pot culture. 2c. each, 15c. per doz., $1 per 100.

Freesia

IRISES

A large family of bulbous and rhizomatous plants popularly known as "Poor Man's Orchids." There is much diversity in their colors, character, habits, cultural needs, etc.; most of them are easily cared for.

Spanish Iris (*Iris hispanica*)

They are elegant in coloring, artistic and very durable in a cut state.

Dozens mailed free at the following prices. Mailing rate for Mammoth size is 3 lbs. per 100 bulbs

	Doz.	100	1,000
Belle Chinoise. Golden yellow; earliest of all. Mammoth bulbs	$0 13	$0 90	$7 50
British Queen. Pure white, gold blotched; tall. Mammoth bulbs	14	95	8 00
Cajanus. A large, handsome, rich, clear yellow; tall. Mammoth bulbs	14	95	8 00
Count of Nassau (King of the Blues). Early, strong growing. Mammoth bulbs	13	90	7 50
Excelsior. New. Light violet-blue; large flowers with very fleshy petals with dark yellow blotches. Mammoth bulbs	13	90	7 50

Spanish Iris

SPANISH IRIS, continued

	Doz.	100	1,000
Gold Cup (Thunderbolt). Rich bronze-purple, shaded yellow; largest and most vigorous of all. Mammoth bulbs	$0 17	$1 20	$10 00
Longfellow. Standards light blue, petals white; immense flower on a very tall stem. Mammoth bulbs	13	90	7 50
Louise (Perle d'Amour). Delicate lilac, at times veined lavender. Mammoth bulbs	13	90	7 50
Queen Wilhelmina. Snow-white, with a distinct yellow blotch. Early. Mammoth bulbs	14	95	8 00
SUPERFINE MIXTURE OF THE ABOVE	12	85	7 00

Iris hollandica (Giant Dutch Iris)

The results of crosses between early-flowering Southern European and African species. They resemble the Spanish Irises but produce much larger flowers of great substance and bloom fully two weeks earlier. Suitable for forcing and outdoor culture. Should have a slight protection outdoors if planted in exposed positions.

Mailing rate, 3 lbs. per 100 bulbs

	Each	Doz.	100
Albert Cuyp. Standards white, tinted lavender; falls lemon-yellow, central blotch	$0 06	$0 60	$4 25

IRIS HOLLANDICA, continued

	Each	Doz.	100
Anton Mauve. Very large and substantial flower of the most pleasing tone of uniform soft blue; very choice and unique color	$0 06	$0 60	$4 25
David Teniers. Pale lavender; falls lemon-yellow; tall grower	06	60	4 25
Frans Hals. Standards very light blue, falls creamy yellow with large orange blotch	06	55	4 00
Hackaert. Standards blue, falls very dark blue.	06	60	4 25
Jan Steen. Standards white, falls bright lemon-yellow	06	60	4 25
Rembrandt. Deep blue with large orange-yellow central blotch; flower of great substance.	06	60	4 25
Roland Holst. Lilac with pale yellow lips	06	55	4 00
Splendid Mixture of Many Varieties	04	35	2 50

Collection of 6 Winsome German Irises Prepaid for $1

No. 1. FLAVESCENS. Soft yellow.

No. 2. HONORABILIS. Yellow and brown.

No. 3. HERANT. Large deep blue.

No. 4. FLORENTINA ALBA. White.

No. 5. MADAME CHEREAU. Lavender and white.

No. 6. QUEEN OF THE GYPSIES. Smoky shade.

Various Irises

Mailing rate, Anglica and Germanica, for 3 lbs. per 100 bulbs; other varieties postpaid at the following prices:

	Each	Doz.	100
Anglica. Resembles the Spanish Iris, but has larger flowers and blooms later; they have quite a wide range of colors. Choice mixed	$0 02	$0 20	$1 50
Anglica, Mt. Blanc. Pure white. Splendid for cutting	03	30	2 00
Filifolia. Grand for early forcing; color beautiful sky-blue; large and substantial flower on strong stems; stems; ½ to 2 ft. Three weeks earlier than the *Iris bispanica*	05	50	
Histrioides. Light blue with dark blue spots. One of the earliest and most beautiful Irises.	25	2 50	
Pavonia (Peacock Iris). Pure white with bright blue spot on each petal	05	50	
***Reticulata.** If potted early, will bloom in January. The flowers are rich purple and gold; violet-scented. Fine for the garden	15	1 50	
Susiana (Mourning Iris). Flower large and densely spotted and striped with dark purple on a gray ground	25	2 50	
Tingitana. A splendid light blue variety; very early. Can be forced by Christmas	09	90	6 00

German Iris (*Iris germanica*)

The German Iris succeeds in partial shade, but gives the most satisfactory results in a dry, sunny location. Perfectly hardy and requires only ordinary cultivation, growing luxuriantly. Plant in March, April, and May; or August, September, and October. Plant the bud or crown about 2 inches below the surface.

	Each	Doz.	100
Elizabeth. Standards pale lavender, darker in center; falls mauve, melting into pale blue. A very large, attractive flower	$0 15	$1 25	$8 00
Fairy. Properly named; a sweet, dainty flower. Standards pure white, delicately bordered and suffused soft blue, inner petals white and lavender; falls white, charmingly veined	15	1 50	8 00
Flavescens. Standards and falls a delicate shade of yellow. Fragrant; fine for massing.	15	1 25	8 00
Florentina alba (Silver King). The finest white variety. Standards and falls porcelain, changing to pure white. Large; fragrant	15	1 25	8 00
Herant. Standards beautiful lavender-blue; falls blue. Very large and tall	15	1 25	8 00
Her Majesty. (New.) Very attractive on account of its rich and unusual color. Standards heliotrope of tissue-like delicacy, inner petals straw and lavender; falls light mauve, traced with white. A very fine, rich flower	25	2 50	
Honorabilis. The most popular of all Irises. Similar to Sans Souci. Standards beautiful golden yellow; falls rich mahogany-brown.	15	1 25	8 00
Khedive. Soft lavender, orange beard	15	1 25	8 00
Madame Chereau. The pride of the German Irises; a tall, stately, queenly flower. Standards white, edged and fringed mauve, interspersed with lilac, inner petals white; falls white, edged the same as the standards	15	1 25	8 00
Marmora. Standards sulphur and fawn, falls crimson-purple, margined lavender	15	1 25	8 00
Nymph. Possesses a most charming individuality. Standards pale lavender, shaded darker, inner petals light lilac and yellow; falls purple, reticulated white	15	1 25	8 00
Panchurea. Standards a light smoky shade, falls dull violet-red	15	1 25	8 00
Queen of the Gypsies. Perfectly marvelous blending of colors. Standards smoky or dusky light bronze, falls purplish red. New color.	15	1 25	8 00
Sans Souci (Rebecca). Standards canary, base reticulated dove-color; falls yellow, charmingly veined and interlaced with brown, fading to light maroon	15	1 25	8 00

Iris Kaempferi (The Japanese Iris)

NOVEMBER. Mailing weight, 2 lbs. for each clump

Very handsome, summer-flowering varieties, blooming from June to August. They prefer rich, moist soil, but will thrive in any fair soil. Very large flowers that will give a magnificent display.

10 Selected Named Varieties. Large clumps, 25 cts. each, $2.50 per doz., $16 per 100.

GIANT-FLOWERING CROCUS MAMMOTH BULBS

One of the earliest spring-flowering bulbs. They produce fine effects, if planted promiscuously throughout the lawn or in shrubbery, especially if combined with any of the early-flowering bulbs. Plant 2 inches deep, and at the same time you plant other varieties outdoors. Six or more bulbs may be planted in a pot or pan, placed in a cool situation, and when leaves appear they may be taken indoors. The Mammoth bulbs may also be flowered in bowls in water with pebbles or may be grown in moss in balls, baskets, etc.

BY THE DOZEN, POSTPAID. On Mammoth bulbs, add postage on 3 lbs. per 100

White

	Doz.	100	1,000
King of the Whites. Fine, large. Mammoth bulbs	$0 16	$1 15	$9 50
Katherine Parlow. Purest white, large orange anthers; fine substance. Mammoth bulbs	27	1 90	16 00
Mt. Blanc. Large pure white. Mammoth bulbs	16	1 15	9 50

Blue

Maximilian (Dorothea). A splendid sky-blue; one of the finest. Mammoth bulbs	20	1 50	12 50
President Lincoln. Deep purple. Mammoth bulbs	18	1 20	10 00
Purpurea grandiflora. Large, rich, deep purple. Mammoth bulbs	20	1 50	12 50

Striped

La Majestueuse. White, striped purple	16	1 15	9 50
Pallas. White ground, fine lilac stripes, remarkably strong orange anthers; extra-large flower. Mammoth bulbs	20	1 50	12 50
Sir Walter Scott. White, striped purple. Mammoth bulbs.	16	1 15	9 50

Yellow

First-size bulbs	16	1 15	9 50
Mammoth bulbs	20	1 30	11 00

Iris Kaempferi (see page 16)

Mixed Crocus Bulbs

8 cts. per doz., 60 cts. per 100, $5 per 1,000. By parcel post, doz. at catalogue prices; for 100 add postage for 2 lbs.; for 1,000, add postage for 13 lbs. at your zone rate.

White, Blue-Striped and Yellow Varieties. 12 cts. per doz., 80 cts. per 100, $6.50 per 1,000.

Giant-flowering Crocus

Autumn-Flowering Crocus

They are entirely hardy and worthy of extended use. Plant bulbs as early as possible and not too deep. May also be grown in pots.

IF BY PARCEL POST, add to catalogue price for postage, at your zone rate, for 4 lbs. per 100 bulbs

	Doz.	100	1,000
Sativus (Saffron Crocus). Purplish blue	$0 18	$1 30	$11 00
Speciosus. Blue	20	1 45	12 00
Zonatus. Lavender	20	1 45	12 00

COLCHICUM

IF BY PARCEL POST, add for 4 lbs. per doz.

GIANT (*Autumnale majus*). The bulbs possess the peculiarity of producing, without soil or water, a mass of beautiful, fragrant flowers in September. Simply place the bulbs without earth or water on a mantel, table or desk, and in a very short time they will produce their large, crocus-like flowers. When the flowers are faded, the bulbs can be planted in the garden, and in the fall you can again dig them up and flower them as before, or if left undisturbed, they will bloom in the fall year after year.

Autumnale majus. Delicate rosy purple flower. Mammoth bulbs. 10c. each, $1 per doz.

Autumnale majus cæruleum. Flowers light blue and much larger than the preceding. Blooms twelve days later. Mammoth bulbs. 10 cts. each, $1 per doz.

Giant Colchicum

AMARYLLIS FAMILY

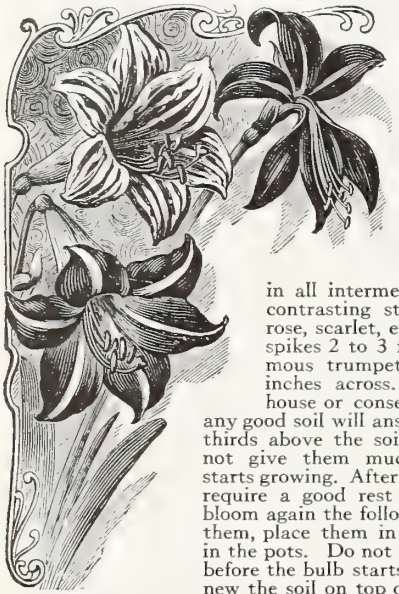
Remarkably handsome flowers. They thrive best in pots of well-drained, rich loam, and require little water until they show buds.

If by mail, except where noted, add postage for 4 ozs. on each bulb at your zone rate

Belladonna major. Flowers large, white, delicately shaded pink. Strong bulbs, 20 cts. each, $2 per doz.

Defiance. Deep carmine, striped white. 40 cts. each, $4 per doz.

Formosissima (Jacobean Lily). Brilliant crimson flowers. This variety can also be grown in water like hyacinths. 20 cts. each, $2 per doz.



Amaryllis

Johnsonii (Spice Lily). Flowers dark crimson, with white stripe down the center of each petal. 40 cts. each, $4 per doz.

HIPPEASTRUM. These new giant-flowering hybrids are from a famous English strain. The colors range from white to deepest maroon, taking in all intermediate shades and showing contrasting stripes of white, blood-red, rose, scarlet, etc. They throw up flower-spikes 2 to 3 feet high, producing enormous trumpet-shaped flowers 8 to 10 inches across. Of easy culture in the house or conservatory. For pot culture any good soil will answer. Plant the bulbs two-thirds above the soil in good-sized pots. Do not give them much water before the bulb starts growing. After the bulb has bloomed they require a good rest in the fall and they will bloom again the following year. When resting them, place them in a dry place, leaving them in the pots. Do not start watering them again before the bulb starts new leaves or buds. Renew the soil on top of the pots, as they do not take generally to transplanting. Mammoth bulbs, 85 cts. each, $8.50 per doz. First-size bulbs, 50 cts. each, $5 per doz. If by mail, add postage for 12 lbs. per dozen for Mammoth bulbs, and 8 lbs. per dozen for 1st size bulbs.

Hallii (*Lycoris squamigera*). Hardy with protection, and produces in early spring attractive green foliage, which by July ripens and disappears, followed a month later by a tall flower-stock producing an umbel of large lily-shaped flowers eight to twelve in number, of a delicate pink shaded clear blue. 20c. each, $2 per doz.

The following varieties all mailed at catalogue prices:

LACHENALIAS. Early spring-flowering bulbs for greenhouse or window decoration. Plant four to six bulbs in a 6-inch pot; treat as hyacinths.

Nelsonii. Long racemes of golden yellow flowers. Foliage spotted. 20 cts. each, $2 per doz.

Pendula. Large bright red flowers. 20 cts. ea., $2 per doz

Gladiolus nanus

Lily-of-the-Valley

	Each	Doz.
NERINE sarniensis (Guernsey Lily). Flower dark salmon, turning to carmine; about 2 inches across and borne on stems 18 to 24 inches high. Blooms a few weeks after being started	$0 25	$2 50
VALLOTA purpurea (Scarborough Lily). Produces strong spikes of brilliant scarlet flowers. Form very decorative plants for lawns, steps, and piazzas	25	2 50
ZEPHYRANTHES. Effective for planting out in masses, and often grown in pots for home adornment.		
Candida (Flower of the West Wind). Fall-blooming, large, pure white flowers	10	1 00
Rosea (Fairy Lily). Rose-pink flowers	10	1 00
Sulphurea (Texana). Bright yellow	15	1 50

GLADIOLI (Cardinalis or Nanus Varieties)

These beautiful, early-flowering, and dwarf forms of Gladioli are admirable for forcing for cut-flowers and also elegant plants in pans for decorative work. They are very floriferous, strong bulbs, producing three or four flower-spikes. They can also be planted outdoors quite early and will bloom abundantly from July to September.

Mailing rate, 8 ozs. per doz. bulbs, or 6 lbs. per 100 bulbs

	Doz.	100	1,000
Ackermanii. Orange-carmine, white-blotched.	$0 18	$1 20	$10 00
Blushing Bride. Almost white, crimson blotch.	18	1 20	10 00
Colvillei (The Bride). Pure white; forcing	18	1 20	10 00
Peach Blossom. Lovely and well named. Early.	18	1 20	10 00
Queen of Holland. Pure white, with a distinct carmine blotch	20	1 30	11 00

LILY-OF-THE-VALLEY

For forcing, plant about twelve pips in a 6-inch pot, keeping the crowns above the soil; place in a temperature of about 80 degrees, covering the pots with moss; keep them moist continually. They should flower in 3 to 4 weeks from time of planting. For the garden we have the clumps as well as the pips. They should be planted in masses, in partially shaded and moist locations. Plant the single pips 4 inches apart; they will increase rapidly and form one mass, blooming profusely every spring. Ready in November.

Mailing weight, bundle of 25 pips, 20 ozs.

Perfection Brand, Extra-Select, Early-Forcing, Strong Pips. Bundle of 25 pips, 90 cts., $3 per 100, $26 per 1,000.

Cold Storage Pips. $5 per 100.

Large, Strong Clumps. (Mailing weight, 2 pounds per clump.) For planting outdoors. Perfectly hardy; produce a profusion of flowers in spring; the pips increase rapidly and will soon form a large colony. Partial shade is necessary. 30 cts. each, $3 per doz., $22 per 100.

SPIREAS
NOVEMBER

A very hardy class of plants, extensively grown as pot plants for Easter and spring sale. They are very showy; flowers are borne in large pyramids of feathery panicles of pink and white.

Mailing weight, 2 lbs. per clump

	Each	Doz.	100
Gladstone. A fine, improved free-flowering, white variety, forming immense plants with large plumes on long stems; elegant	$0 23	$2 30	$16 00
Queen Alexandra. Produces dwarf, compact spikes of bright pink flowers	32	3 20	22 00
Rubens. Exceedingly fine, deep pink flowers; the best of the pink varieties	32	3 20	22 00
Venus (Philadelphia). Bright lilac-rose	23	2 30	16 00

LILIES

For elegance of form and beauty the Lily is matchless among bulbous plants. Such varieties as are used for forcing should be potted as soon as the bulbs are obtainable. Plant bulbs in pots that are about twice the diameter of the bulbs; start them slowly, and as they advance toward the blooming period shift them to larger pots, setting them likewise deeper in the soil. For outdoor culture, plant the bulbs about 8 inches below the surface in soil that is well drained. We have seen excellent results from bulbs planted in stiff clay, but good soil is generally recommended, and when manured the same must not come in contact with the bulbs. Planting among shrubbery where they are somewhat protected from the sun is very favorable to their best development. Mulch the beds both summer and winter as a protection against extremes of heat and cold.

Lilium candidum

Spirea

LILIES, continued

Lilies and other bulbs marked with a star (*) will not be ready until the middle or latter part of October or November.

POSTAGE ON LILY BULBS. When to be sent by mail, add to the following prices for postage, according to your zone rate, as follows:
For 8 ozs. on each bulb of Mammoth Candidum, and all others that are offered in 11 x 13 and 12 x 14 sizes.
For 6 ozs. on each bulb offered in 9 x 10 and 9 x 11 sizes.
For 4 ozs. on each bulb offered in 7 x 9 sizes.
For 2 ozs. on each bulb of all other varieties where size is not given.

	Each	Doz.	100
***Auratum** (Gold-banded Lily). Ivory-white, with central band of yellow and numerous purple spots; produces from four to twelve flowers or more on a stem 3 to 4 feet high. 9 x 11 in. circumference	$0 20	$2 00	$14 00
11 x 13 in., mammoth bulbs	30	3 00	
***Auratum pictum.** Grand pure white spotted crimson, with a red-and-yellow band through each petal. 9 x 10 in.	30	3 00	
***Auratum platyphyllum** (Macranthum). A grand Lily. Similar in color to Auratum, but larger and more heavily spotted. Stalks attain a height of 4 to 7 feet. We strongly recommend it in preference to the Auratum, being far more hardy and not so subject to disease. 9- to 10-in. bulbs	30	3 00	24 00
Candidum (Ascension Lily). Select Dutch-grown. Ready in September. Snow-white, bell-shaped, very fragrant flowers. Large bulbs, 9 x 10 in.	15	1 50	10 00
Mammoth bulbs	20	2 00	14 00
Harrisii (Bermuda Easter Lily). Ready in August. Large, pure white, trumpet-shaped flowers. Used for indoor growing entirely. Plant as soon as possible for early blooming. 7 x 9 in. circumference	20	2 00	14 00
9 x 11 in. circumference	45	4 75	33 00
Longiflorum multiflorum. Pure white, trumpet-shaped flowers; for pot culture as well as outdoors. Ready in September. 7 x 9 in. circumference	15	1 50	10 00
9 x 10 in. circumference	22	2 20	15 00

LILIES, continued

Longiflorum formosum. Black stem. Grown on the Island of Formosa, and said to be entirely free from disease; blooms early. Often used instead of the Bermuda as an Easter Lily. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference	$0 18	$1 75	$12 00
7 x 9 in. circumference; all single-crown bulbs	22	2 20	15 00
9 x 10 in. circumference	23	2 30	16 00
9 x 10 in. circumference; all single-crown bulbs	27	2 70	19 00
10 x 12 in. circumference; all single-crown bulbs	30	3 00	25 00

Longiflorum giganteum. Stems black; later than the preceding; flowers of more substance. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference	$0 15	$1 50	$10 00
7 x 9 in. circumference; all single-crown bulbs	19	1 90	13 00
9 x 10 in. circumference	22	2 20	15 00
9 x 10 in. circumference; all single-crown bulbs	26	2 60	18 00
10 x 12 in. circumference; all single-crown bulbs	35	3 50	24 00

***Speciosum album.** Pure white, with green band in the center of each petal; exquisitely dainty and beautiful; very fragrant.

	Each	Doz.	100
9 x 11 in. circumference	$0 23	$2 30	$16 00
11 x 13 in. mammoth bulbs	35	3 50	

***Speciosum magnificum.** Flowers larger than any of the other Speciosums. White, heavily spotted with rich crimson.

	Each	Doz.	100
9 x 11 in. circumference	$0 20	$2 00	$15 00
11 x 13 in. mammoth bulbs	30	3 00	

***Speciosum Melpomene.** Large, rich, blood-crimson flowers, heavily spotted.

	Each	Doz.	100
9 x 11 in. circumference	$0 20	$2 00	$15 00
11 x 13 in. mammoth bulbs	30	3 00	

Speciosum rubrum or **roseum.** White, shaded with deep rose, and spotted red. A magnificent, free-blooming Lily.

	Each	Doz.	100
9 x 11 in. circumference	$0 20	$2 00	$15 00
11 x 13 in. mammoth bulbs	30	3 00	

	Each	Doz.
***Batemanniæ.** Blooms in August and September; very handsome, glowing apricot-red flower	$0 20	$2 00

Bermudium. A cross between Longiflorum and Harrisii. Its great merit lies in the fact that it produces many more blooms than any other type of Bermuda Lily. It will not flower so early as Harrisii, but it is of strong constitution and absolutely free from disease ....$17.50 per 100 .. $0 25 $2 50

	Each	Doz.
***Canadense.** Lovely, nodding, bell-shaped flowers, yellow, spotted black	15	1 50
***Croceum.** Golden yellow, scarlet tinted; broad, funnel-shaped flowers	20	2 00
***Davuricum.** Attains a height of 2 to 3 feet. Blooms in umbels of three to five upright scarlet flowers, dotted black	20	2 00
***Elegans, Aurora.** Deep rich orange, suffused scarlet.	20	2 00
***Elegans, Painted Chief.** Bright flame-color	15	1 50
***Elegans robustum.** Orange, spotted black	15	1 50
Hansonii. Flowers reddish orange eight to twelve in a cluster; petals thick and durable	50	5 00
***Henryi.** Large panicles of orange-yellow flowers, banded with green	50	5 00
***Krameri.** Blush-pink; beautiful, trumpet-shaped flowers	20	2 00
***Martagon.** Purplish red, spotted dark purple	15	1 50
***Pardalinum.** Scarlet, shading to yellow, spotted purple	15	1 50

Lilium auratum

	Each	Doz.
Regale (The Regal Lily). Introduced from China. Plant very vigorous. Stems attain a height of 2½ to 4 feet, bearing from three to nine or more large trumpet-shaped white flowers, flushed with yellow internally, and externally shaded with deep brown-pink, which, shining through the petals, gives them a soft pearly pink gleam. Perfectly hardy, easily forced, and is perfect as a pot plant	$1 00	$10 00
***Superbum.** An elegant native variety. Brilliant orange-red, with claret-colored spots, six to twenty flowers on a stem	15	1 50
***Tenuifolium** (Coral Lily). A great beauty; slender stems with finely cut floliage; flowers a beautiful shade of rich coral-red	15	1 50
***Tigrinum fl.-pl.** Double orange flowers, spotted black. Mammoth bulbs ....$10 per 100	15	1 50
***Tigrinum splendens.** Rich scarlet with dark spots. Mammoth bulbs ....$10 per 100	15	1 50
***Umbellatum, Mixed.** Colors range through all shades of red, yellow, buff, apricot, and orange	15	1 50
***Wallacei.** Rich red-orange, with maroon dots	15	1 50

MISCELLANEOUS BULBS

ACHIMENES. Profuse-blooming plants for conservatory; flowers of many charming shades. 7 cts. each, 70 cts. per doz., $5 per 100, postpaid.

***AGAPANTHUS umbellatus** (Blue African Lily). Fine for pots or tubs; flowers bright blue, borne on long stems, in clusters often a foot across. Ready in November. 25 cts. each, $2.50 per doz., postpaid.

ALLIUMS

Postpaid at the following prices;

	Each	Doz.	100
Moly luteum. Bright yellow flowers in June, in large, handsome heads		$0 15	$0 80
Neapolitanum. Largely forced for its large clusters of fragrant white flowers ..$10 per 1,000		18	1 20
Ostrowskyanum. New. Produces large heads of rose-colored flowers	$0 03	30	2 00

If you desire a perfect lawn use, our Evergreen Lawn Seed. See inside back cover

MISCELLANEOUS BULBS, continued

ANEMONES

Most beautiful and many-colored flowers; fine for forcing. The hardy varieties should be planted in partially shaded situations. The varieties not hardy may be planted in pots and placed in coldframes and transplanted to the garden in spring.

If by mail, add postage to the 100 price for 2 lbs. at your zone rate

	Each	Doz.	100
Apennina cærulea. Hardy. Beautiful blue flowers and delicately cut foliage; blooms profusely in spring; fine for borders	$0 03	$0 30	$2 00
Blanda. Hardy. Very early flowering; colors range from white to dark blue	09	90	6 00
Coronaria, Double Mixed	02	20	1 50
Coronaria, Single Mixed	02	18	1 25
Fulgens (Scarlet Windflower). Desirable for winter or spring-flowering; rich, dazzling scarlet; fine for cutting	06	60	4 00
St. Brigid. Beautiful, double, semi-double, and single flowers, ranging from pure white to maroon, with intermediate shades of rose, blue, etc.	05	45	3 00

Arum cornutum

ARUM

Curious and ornamental plants, with flowers like callas except in color.

Cornutum (*Sauromatum guttatum*). Red Calla. Known as the "Monarch of the East." Does not require soil or water. The only treatment required is to place the large, flat bulb on a table or shelf, in a warm room or the greenhouse. Produces in midwinter, in an incredibly short time, its huge flowers, some 18 inches high, which are of a splendid crimson, richly spotted with velvety-maroon-black. In the spring the bulb can be planted in the garden, when it will throw up a strong stem 2 feet high, covered with dark purple spots, and bearing at the summit a huge umbrella-shaped crown of leaves. Ready in November. Very large bulbs, 20 cts. each, $2 per doz. If by mail, add postage for 8 ozs. for each bulb, at your zone rate.

	Each	Doz.
Sanctum. The sacred black Arum from Lebanon, Syria. Flower velvety black inside and olive-colored outside. Quaint and interesting. If by mail, add postage for 3 cts. on each bulb.	$0 25	$2 50
Dracunculus (Dragon Arum). Flower purple, red, and black-blue; 1 ft. long. Stems marbled. Leaves palm-like. Curious and ornamental	15	1 50

If by mail, add postage for 5 ozs. for each bulb, or 3 lbs. per dozen

BABIANA (Baboon-Root). Color ranges from blue to crimson-magenta; foliage hairy; dwarf habit; flowers durable. 5 to 6 to a 5-inch pot. Form nice plants for decoration. Best mixed. 4 cts. each, 35 cts. per doz., $2.50 per 100, postpaid.

BRODIÆA. Can be grown in the greenhouse or planted out in spring. Showy red, white, or blue tubular flowers, borne in clusters on long stems. 25 cts. each, $2.50 per doz., postpaid.

BULBOCODIUM vernum (Spring Colchicum). Very early flowering, appearing before the crocus; rosy purple flowers. 4 cts. each, 40 cts. per doz., $3 per 100, postpaid.

CAMASSIA esculenta (Indian Quamash). Hardy. Thrives in a shady situation; produces large blue flowers on tall stems, 2 to 2½ feet high. 3 cts. each, 30 cts. per doz., postpaid.

CROWN IMPERIAL (*Fritillaria imperialis*). Stately, hardy, spring-flowering plants, with pendent flowers, in large umbels surmounted by a crown of leaves. Mixed varieties. 15 cts. each, $1.50 per doz.

Add postage for 3 ozs. on each bulb

CYCLAMEN persicum giganteum. Desirable for pot culture, house and conservatory decoration. Flower a long time. Large-flowered strain; rich colors and of neat habit. **Rose, Red, White** 20 cts. each, $2 per doz., postpaid.

CHIONODOXA (Glory-of-the-Snow)

Very early and beautiful spring flowers, blooming at times before the snow has disappeared. Also fine for pot culture.

All postpaid at the following prices:

Boisseri. Large blue and white flowers. 3 cts. each, 30 cts. per doz., $2.25 per 100.

Gigantea, or grandiflora. Twice the size of Luciliæ. Large, lilac-blue flowers, white center. 3 cts. each, 25 cts. per doz., $1.75 per 100.

Luciliæ. Bright blue, with large white center. 3 cts. each, 25 cts. per doz., $1.75 per 100.

Sardensis. Intense deep blue; fine for masses. 3 cts. each, 25 cts. per doz., $1.75 per 100.

Chionodoxa

***DICENTRA (Dielytra) spectabilis** (Bleeding-Heart, or Lyre Flower). Ready in November. A beautiful plant for the border, and elegant as a pot plant for the house. An old favorite, with sprays of beautiful pink and white, heart-shaped flowers. Mailing weight, 6 ozs. on each bulb. 25 cts. each, $2.50 per doz.

ERYTHRONIUM (Dog's-tooth Violet). These prefer a partially shaded and moist situation. Plant them in soil 6 to 12 inches deep, the lighter the soil the deeper. Variegated foliage and cyclamen-like flowers. One of the most interesting of all hardy garden flowers with its quaint foliage. All colors, large-flowering mixed. 3 cts. each, 25 cts. per doz., $1.75 per 100, postpaid.

FRITILLARIA Meleagris (Guinea-hen Flower). Produces in spring curious bell-shaped flowers with odd markings; fine for naturalizing. Mixed varieties. 3 cts. each, 25 cts. per doz., $1.75 per 100, postpaid.

GALANTHUS (Snowdrops)

Very early flowering. May be planted with *Scilla sibirica*, Crocus, Winter Aconite, etc. For permanent planting, place in a partially shaded situation. A small percentage of double flowers will be found amongst the singles, and vice versa.

By the dozen, postpaid; add for postage on 100 bulbs at your zone rate for 1 lb.

	Each	Doz.	100
Nivalis. Single-flowering	$0 02	$0 18	$1 25
Nivalis fl.-pl. Double	03	25	1 75
Elwesii (Giant Single Snowdrop). One of the largest. Large bulbs	03	25	1 75

Dicentra spectabilis

MISCELLANEOUS BULBS, continued

Grape Hyacinths

GRAPE, PLUME or FEATHERED HYACINTHS

LARGE BULBS

All of these are classed under Muscari, a numerous family, many closely resembling each other. A few very desirable hardy ones are listed, fine for the garden and for bulb-pans, etc.

By the dozen, postpaid; add for postage on 100 bulbs at your zone rate for 1 lb.

	Doz.	100	1,000
Grape Hyacinth, Blue. Very rich, bright blue.	$0 10	$0 70	$6 00
White. Lily-of-the-valley-like	12	85	7 00
Heavenly Blue. Bright sky-blue; bells are large; neat truss	14	95	8 00
Plume or **Feathered Hyacinth.** Plume-like, mauve-colored heads	14	95	

HYACINTHUS candicans. A hardy bulb. Blooms in July. Produces tall spikes 3 feet high, crowned with numerous pendent ball-shaped white blossoms. Parcel-post weight, 1 lb. per doz. bulbs, 8 lbs. per 100 bulbs. 5 cts. each, 50 cts. per doz., $3 per 100.

IXIAS (Corn Lilies)

Graceful plants, bearing on wiry stems a beautiful variety of blossoms in many shades of pink, red, and yellow. A particularly fine spring-flowering bulb for pot culture.

Large-flowering, Best Mixture. 15 cts. per doz., $1 per 100, ppd.

IXIOLIRION tataricum. Half-hardy bulbous plant, producing large spikes of bell-shaped, star-like, purple-shaded, sky-blue flowers. Can be forced in conservatory or planted out in spring. 5 cts. each, 45 cts. per doz., $3 per 100.

LEUCOJUM vernum carpathicum (Spring Snowflake). A strong-growing plant, with nodding, white flowers tipped canary-yellow. 3 cts. each, 30 cts. per doz.

ORNITHOGALUM arabicum (Star of Bethlehem). Pure white flowers, with glossy black center; showy and easily grown; also useful for pots. Mailing weight, 4 ozs. each bulb. 6 cts. each, 60 cts. per doz., $4 per 100.

OXALIS

Valuable for winter flowering; elegant for pots and baskets. 6 to 10 bulbs may be planted in a pot.

All prices postpaid

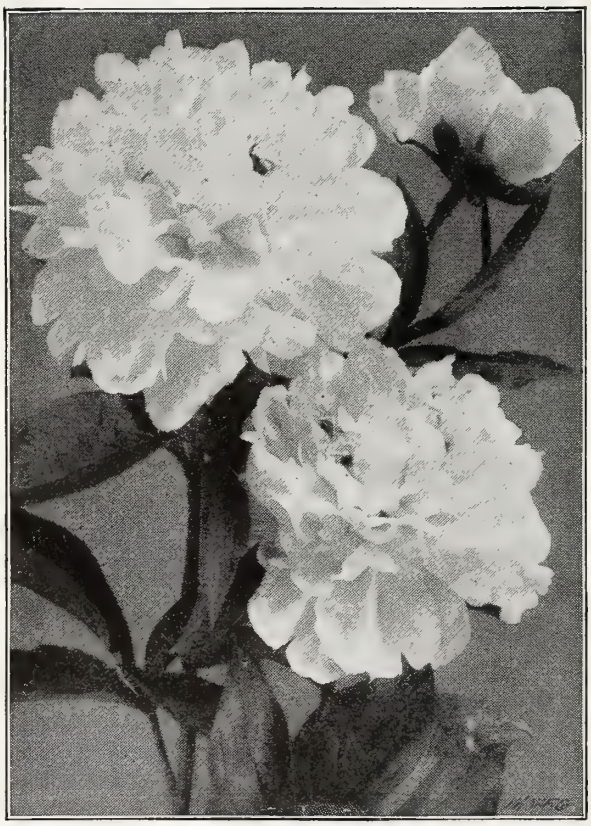
	Each	Doz.	100
Bermuda Buttercup. Very good for winter flowering, being free and continuous; pure bright yellow flowers	$0 02	$0 20	$1 50
Bowiei. Brilliant carmine-rose	02	20	1 50
Grand Duchess. Dwarf; of great beauty. Flowers large and thrown well above foliage. Lavender, Pink, White, and Yellow..Each..	03	30	2 00
Mixed Varieties		15	1 15

*PEONIES OCTOBER

One of the most durable and satisfactory garden plants. Once planted, they can be enjoyed for years. Plant in good, deep, rich soil to such a depth that the crown of the plant is about 2 inches below the surface.

Mailing weight, 16 ozs. each root

	Each	Doz.
Alba sulphurea. Creamy white, flecked crimson; large, globular, and fragrant	$0 50	$5 00
Albert Crousse. Delicate shell-pink; grand cut-flower; fragrant	60	6 00
Alexandre Dumas. Creamy white collar, crown of brilliant pink	40	4 00
Augustin d'Hour. Deep, rich, brilliant solferino-red; very large flowers	60	6 00
Avalanche. Milk-white, creamy center with a few carmine stripes; large and fine	60	6 00
Charlemagne. Salmon-pink; very double and full	40	4 00
Couronne d'Or. This is the famous Crown of Gold; snow-white, reflecting golden yellow stemens	55	5 50
De Candolle. Very large, full, cup-shaped bloom; color bright lilac-purple	45	4 50
Docteur Caillot. Flowers in clusters; rich, fiery, amaranthine red	40	4 00
Duc de Wellington. One of the largest white Peonies; a grand cut-flower, having fine stems	30	3 00
Duchesse de Nemours. Blooms several days after Festiva Maxima; cup-shaped, sulphur-white blooms; fine for cutting	35	3 50
Edulis superba. Beautiful, bright, clear pink with silvery reflex	35	3 50
Felix Crousse. Rich, dazzling, ruby-red	60	6 00
Festiva maxima. The finest white; a grand cut-flower, coming in usually for Decoration Day	40	4 00
General Bertrand. An even shade of solferino-red, center slightly tipped silver	50	5 00
La Perle. Very large, compact, globular flowers; white overlaid with lilac, blush center; central petals speckled with carmine	55	5 50



Peonies

PEONIES, continued

	Each	Doz.
Louis Van Houtte. Bright violaceous red of dazzling effect; fine shapely blooms; medium to large	$0 30	$3 00
Madame Calot. A very free-blooming white Peony; flowers overlaid with delicate blush	45	4 50
Madame de Verneville. Pure white, round-shaped flower; very fine	40	4 00
Madame Ducel. The whole flower is a solid color of silvery lilac-pink	60	6 00
Mme. Leonie Calot. Delicate soft lilac-pink	40	4 00
Madame Muyssart. Color an even shade of solferino-red, tipped silver. Very large and well shaped	60	6 00
Marechal Vaillant. A large, light-colored, red flower.	40	4 00
Marie Lemoine. Ivory-white, of gigantic size; fine cut-flower	40	4 00
Modeste Querin. Large, handsome bloom; color a uniform solferino-red	60	6 00
Monsieur Jules Elie. Color glossy lilac-pink, shading to deeper rose at the base of the entire flower, overlaid with a sheen of silvery rose; the finest of all Peonies.	70	7 00
Pierre Dessert. Dark crimson, with a royal purple coat; distinct silvery tip; one of the earliest reds	60	6 00
Souvenir de l'Exposition Universelle. Large, flat bloom of violet-rose with silver reflex; free bloomer.	40	4 00

PAEONIA OFFICINALIS

The old-fashioned garden Peony. Blooms nearly two weeks earlier than other varieties.

	Each	Doz.
Double White	$0 25	$2 50
Double Scarlet	25	2 50
Double Pink	25	2 50

PUSCHKINIA scilloides. Spikes of white and blue-tinged flowers, adapted for pot culture, and also for the hardy border. 3 cts. each, 25 cts. per doz., postpaid.

RANUNCULUS, French Turban and **Persian.** Very showy, ranging through many shades of color. They flower profusely in pots and frames in the spring of the year. Plant 3 to 4 inches apart with the claws of the tuber down; cover with sand and sufficient soil so that the crowns are 3 inches below the surface. 2 cts. each, 20 cts. per doz., $1.50 per 100, postpaid.

SCILLAS

Very hardy and beautiful class of bulbous plants. Desirable for house and garden culture. Charming in all respects. Splendid for naturalizing. Will grow and flower in shady places where most flowers will not exist.

Mailing weight, 2 lbs. per 100; single bulbs and dozens postpaid

	Each	Doz.	100
Bifolia. Beautiful bright blue flowers on short spikes; fine for forcing or the garden	$0 03	$0 25	$1 80
Campanulata alba maxima. Large; pure white	02	18	1 25
Campanulata, Rose Queen. Large; fine pink.	02	18	1 25
Campanulata, Blue Queen. Large; bright blue	02	18	1 25
Excelsior. Deep blue; very large bulbs	02	18	1 25
Sibirica. First-size bulbs...$9.50 per 1,000		15	1 15
Mammoth bulbs.....$12 per 1,000	02	20	1 45
Sibirica alba. White flowers	02	18	1 25

SPARAXIS. Ixia-like flowers, very gorgeous in color; dwarf habit, very nice. Extra-fine mixture, 2 cts. each, 15 cts. per doz., $1.15 per 100, postpaid.

TRITELEIA uniflora (Spring Star Flower). Star-shaped, milky white flowers. For pot culture; flowers in early spring. Plant four to six bulblets in a pot. 2 cts. each, 20 cts. per doz., postpaid.

WATSONIA Ardernei. Flower pure white, borne on tall stems. Fine for forcing or outdoor planting. 15 cts. each, $1.50 per doz.

Flower Seeds for the Greenhouse and Coldframe and Hardy Perennials for the Garden

For a complete list of Flower Seeds, see our Spring Catalogue for 1917. Our General Catalogue for the coming season will be ready early in January, 1918. If not received in due time, it will be sent upon application.

The early fall months is an opportune time for sowing seeds of many of the popular Bedding and Decorative Plants Seedlings potted at this season can be grown on slowly to produce sturdy, vigorous stock, some varieties available for winter and early spring use, while others may be held in a semi-dormant condition until the warm rays of the sun in March force a renewal of growth.

A large variety of blooming plants for next spring may be produced by sowing seed now in coldframes or protected quarters. Sow as early as possible, to secure sturdy plants before the advent of cold weather. These may then be readily wintered and give early bloom the coming season. This applies to all such popular plants as Daisies, Pansies, Foxgloves, Hollyhocks, Oriental, Iceland and other Poppies, Myosotis, etc.

	Pkt.	Oz.
SWEET PEAS, Early Winter-flowering Spencer. These usually bloom in about three months after the seed has been planted. Will bloom throughout the winter and in the early spring	$0 25	$2 00
Early Heatherbell. Rich mauve, changing into mauve-lavender	25	2 00
Early Morning Star. Beautiful deep orange-scarlet standard, rich orange-pink wings	25	2 00
Early Melody. Fine rose-pink on white ground; very floriferous	50	2 00
Early Snowflake. A magnificent white; flowers borne in threes and fours on long stems	50	2 00
Early Spring Maid. Beautiful cream-pink variety; strong grower and large flower	50	2 00
Mrs. A. A. Skach. Flower bright shell-pink	50	2 00
Lavender-Pink	50	2 00
Red Orchid. Crimson flowers of good substance	50	2 00
Rose Queen. Fine shade of pink	50	2 00
Early Song Bird. Pale rose-pink on white ground; a charming blush-pink	50	2 00
Venus. White with slightly pink flush	50	2 00
Yarrawa. Bright rose-pink, with a clear creamy base; very large flowers	25	1 00

CYCLAMEN. A very popular pot plant for winter and spring flowering. Blooms very freely and for a long period. Most graceful and dainty as a cut-flower. Blooms in eight to ten months from seed. Our strain is unexcelled.

	25 Seeds	50 Seeds	100 Seeds
Giant Pink Pearl. Lovely pale salmon; very free flowering	$0 60	$1 10	$2 00

Winter-flowering Sweet Peas

FLOWER SEEDS, continued

	25 Seeds	50 Seeds	100 Seeds
Cyclamen, Giant Princess May. Gigantic rose flower with purple base	$0 50	$0 85	$1 50
Giant Persicum. White with red eye	50	85	1 50
Giant Persicum, Rose. Distinct and beautiful variety	50	85	1 50
Giant Persicum, Mauve. A delicate mauve with carmine eye	50	85	1 50
Giant Phœnix. A lighter red than Vulcan	50	85	1 50
Giant Sunset. Fine light salmon-pink	60	1 10	2 00
Giant Salmon King. Beautiful clear salmon-pink; the most popular of all varieties	60	1 10	2 00
Giant Vulcan. Deepest red; free-blooming, blood-red variety	50	85	1 50
Giant White Swan. Enormous pure white flowers on stiff stems	50	85	1 50
Giant Superb Mixed	35	65	1 25

Eileen Low. Color a lovely shade of Rose DuBarry pink. Its great attraction lies in the distinct white margin and blush-white crest on each petal. Both lovely and unique. Pkt. $1 00

Cherry Ripe. Nearly scarlet; brightest red Cyclamen 1 00

Mrs. Buckston. Giant salmon-colored flowers, beautifully frilled, very floriferous 75

Purple Prince. Flower purple-crimson; foliage brightly marbled, silver leaf 1 00

St. George. The silver-leaved Cyclamen; foliage beautifully marbled; flowers of a pale salmon color 1 00

Giant Cyclamen

ANTIRRHINUM. Now grown as extensively under glass as in the garden. The tall, graceful spikes are excellent for cut-flowers.

Giant Scarlet. **Giant White.** **Giant Yellow.**
Giant Garnet. **Giant Pink.** **Giant Rose.**
Giant Striped.

Each of the above, pkt. 10 cts., ¼oz. 25 cts.

Oakledge Favorite, Giant Pink. Fine salmon-pink of immense size; vigorous in habit and fine for winter blooming. Pkt. $1 00

Oakledge Favorite, Giant Pink White-throated. Immense fine deep pink flower and produced in great abundance; fine for winter blooming 1 00

Intermediate or **Half-Dwarf Varieties.**

Daphne. Soft blush-pink. | **Golden Queen.** Rich yellow.
Defiance. Orange-red. | **Mt. Blanc.** Pure white.
Firebrand. Rich deep red. | **Rose Queen.** Rich rose.

Each of the above, pkt. 10 cts., ¼oz. 25 cts.

BELLIS PERENNIS.

Giant Rose. **Giant Red.**
Giant White. **Giant Pink.**

Each of the above, pkt. 15 cts.

CALCEOLARIA grandiflora. These are gorgeous greenhouse-flowering plants. Their peculiar form and the brilliant colors of their flowers make them distinctly attractive 75

CINERARIA. Very distinct and ornamental house plant, with magnificent heads of velvety blooms, the colors of which include white, very delicate to very dark blue, all shades of pink, carmine and crimson, with bicolors of crimson and white, blue and white, etc. Our strains are unsurpassed.

Hybrida grandiflora. Large flowering. Unsurpassed for richness of colors and perfection of form. Height 1½ ft. Pkt. $0 75

Hybrida grandiflora, Semi-Dwarf. Differs from the preceding only in size of plant. Height 1 ft. 75

Hybrida grandiflora, Matador. Beautiful dazzling scarlet. 75

Hybrida stellata (Star Cineraria). Large panicles of star-shaped flowers in many pleasing colors 50

CENTAUREA imperialis. Beautiful giant varieties; vigorous growers; branch freely and send out numerous side shoots flowering for a long time; fine for forcing.

Giant White. **Giant Rose.**
Giant Lilac. **Giant Yellow.**
Giant Lavender. **Giant Rose and White.**

Each of the above, pkt. 10 cts., ¼oz. 30 cts.

CANDYTUFT, Giant White Perfection. Produces immense spikes of pure white flowers. Best for forcing. Pkt. 10c., ¼oz. 25c.

CLARKIA elegans fl.-pl. Sown during the autumn and grown in a cool house, they make magnificent specimens for greenhouse adornment.

Princess. Long spikes of glowing rose flowers.
Scarlet Queen. Brilliant salmon-scarlet.
Salmon Queen. Beautiful salmon-pink.
White Prince. Pure white.

Each of the above, pkt. 10 cts., ¼oz. 25 cts.

CHEIRANTHUS kewensis. A valuable hybrid Wallflower for winter flowering. Flowers open primrose and change to a clear mauve. Plants freely branching, each stem carrying a long spike of flowers. Height 2 ft. Pkt. $0 25

CALENDULA. Blooms freely during the winter and early spring, and is fine for pot culture.

Pure Gold. Very large double golden yellow flowers; semi-dwarf 10

Meteor. Double yellow, striped with orange 10

DIMORPHOTHECA aurantiaca (Orange Daisy). A wonderful free-flowering plant. It begins flowering in small pots six weeks after sowing and forms a nice pot plant 15

LEPTOSYNE Stillmanii. A very early and continuous-blooming annual for indoor culture. Flowers daisy-like and golden yellow in color. Fine for cutting. Height 18 in. 15

LUPINUS. The following varieties are very recommendable for forcing; of easiest culture.

Hybridus roseus. Long rose-colored spikes 10

Hartwegii. White 10

Pink Beauty. Delicate salmon-pink 15

	Pkt.	¼oz.	Oz.
MIGNONETTE, Crimson Giant. (Pot-saved seed.) One of the best sorts for forcing. Immense spikes; plant vigorous	$0 25	$0 50	$1 50
Machet Giant. Does equally well when grown under glass, but the flower is paler in color than the preceding	25	50	1 50
New York Market. An extra-choice strain for greenhouse culture, spikes measuring from 15 to 20 inches long	1 00		

PANSIES. Seed may be sown from August to September in a cold-frame and protected during the severe winter. Grown in this manner they will produce strong vigorous plants, blooming early in spring with far larger flowers than from seed sown in spring. We offer only the very best strains.

	Pkt.	⅛oz.	Oz.
Beckert's Superb Mixed. Our own blending, containing only the finest of Mammoth-flowered strains in greatest range of colors	$0 50	$1 50	$10 00
Choice Mixture of Large-flowering Varieties	25	80	6 00

	Pkt.
Andromeda. Rose with lavender	$0 25
Adonis. Giant light blue, white center	25
Atropurpurea. Giant dark purple	15
Bugnot's Large-blotched. Very large and fine colored	25
Beaconsfield. Giant lavender and purple	25
Cassier's Superb. Very large in great range of colors	25
Emperor William. Giant ultra-marine blue	15
Golden Queen. Giant golden yellow	15
Golden Yellow. Giant yellow with dark eye	15
Hortensia. Giant red and rose shades; beautiful	25
Madame Perret. Large-flowered, red-marbled shades	25
Snow Queen. Giant satiny white	15
Striped. Giant striped varieties	15
White. Giant white with purple eye	15

FLOWER SEEDS, continued

PANSIES, World's Record. New giant-flowering strain which blooms very early. Pkt.
- **Celestial Queen.** Sky-blue, with markings $0 25
- **Ice King.** Silvery white, black center 25
- **March Beauty.** Deep velvety blue 25
- **Winter Sun.** Bright yellow, dark center 25

STOCKS, Autumnal or Winter-flowering. A very desirable class for greenhouse use, being early and continuous bloomers. Plants very branching with numerous spikes of large, double, and fragrant flowers for winter blooming. Sow from July to September.
- **Almond Blossom.** White shading to carmine.
- **Beauty of Nice.** Large blooms of flesh-pink.
- **Giant Abundance.** Large carmine-rose spikes.
- **Monte Carlo.** Beautiful canary-yellow.
- **Queen Alexandra.** Clear rosy lilac.
- **Souvenir de Monaco.** Bright carmine.

Stocks, Beauty of Naples. Very early salmon.
- **Madame Paquet.** Large chamois-orange flower.
- **Summer Night.** Dark violet.

Each of the above, pkt. 25 cts.

SCHIZANTHUS, SINGLE. Elegant for decorative use in pots or for cutting. The buds open in water and the sprays last a week. Best plants are grown from seed sown from August to September. With Cineraria treatment success is assured.
- **Monarch.** Finest large-flowering strain in existence, embracing a wide range of colors ..... Pkt. $0 50
- **Excelsior.** A mammoth-flowering strain of Wisetonensis, with markings and colorings such as are found in Pelargoniums 50
- **Bridal Veil.** A pure white form of Wisetonensis 50

VINCA alba.
- **Rosea.**
- **Rosea alba.**
- **Delicata.**
- **Mixed.**

Each of the above, pkt. 15 cts.

SEEDS OF PERENNIALS

	Pkt.
ACANTHUS. Mixed	$0 10
ACONITUM Napellus	10
ADENOPHORA Potaninii	25
ADLUMIA cirrhosa	15
ADONIS vernalis	05
AGROSTEMMA coronaria	10
Atrosanguinea	10
AMPELOPSIS Veitchii ...Oz. 35 cts.	10
ALYSSUM saxatile citrinum	10
ANCHUSA italica	15
ANEMONE, Double Chrysanthemum-flowered	10
St. Brigid	10
ANTHEMIS tinctoria Kelwayi	15
AQUILEGIA, Long-spurred Hybrids	10
Cærulea	10
Cærulea hybrida haylodgensis	15
Californica hybrida	10
Chrysantha	10
Chrysantha grandiflora alba	10
Chrysantha fl.-pl.	25
Vulgaris fl.-pl.	10
ARABIS alpina grandiflora superba	15
ASTER, Perennial	10
BELLIS PERENNIS, The Bride	15
Giant Longfellow	10
Giant Snowball	10
Monstrosa alba	25
Rosea	25
Etna. Dark red	25
BOCCONIA japonica	10
CAMPANULA calycanthema. Blue, rose, striped, white, mauve, lavender, and mixed ..... each,	15
Calycanthema. Double variegated	25
Medium, Single. Blue, lilac, rose, white, striped, mauve, and mixed ..... each,	10
Medium, Double, Mixed	10
Godfrey	25
Carpatica, Mixed	10
Pyramidalis, Mixed	10
Persicifolia grandiflora, Single, Blue	15
Single, White	15
Double, White	25
Double, Blue	25
CALLIRHOE involucrata	10
CANDYTUFT, Gibraltarica hybrida	10
Sempervirens	10
CENTAUREA montana	10
Montana alba	10
CHRYSANTHEMUM hybridum maximum	25
COREOPSIS grandiflora	10
Grandiflora, Eldorado	10
DELPHINIUM cardinale	25
Cashmerianum	25
Formosum	10

	Pkt.
Delphinium formosum cœlestinum	$0 10
Chinense	10
Chinense album	10
Kelway Hybrids	15
Belladonna Hybrids	25
Zalil	15
Rev. E. Lascelles	25
DIANTHUS plumarius, Mrs. Sinkins. Double white Clove Pink	50
Homer. Double red Clove Pink	50
Double Grass Pink	10
Double Perpetual Pink	10
Single, Mixed	10
DIGITALIS grandiflora	10
Maculata superba	10
Monstrosa	10
Gloxiniæflora	10
ECHINOPS spærocephalus	10
EDELWEISS	25
ERIGERON grandiflorus elatior	15
GAURA Lindheimeri	10
GENTIANA acaulis	10
GAILLARDIA grandiflora compacta	10
Grandiflora oculata	10
Coppery Red	25
Kelwayi Hybrids	10
GERARDIA Hybrids	10
GEUM atrosanguineum	10
Mrs. Bradshaw	25
GLAUCUM flavum tricolor	10
GYPSOPHILA paniculata	10
Paniculata fl.-pl	10
HELENIUM autumnale superbum	25
HELIOPSIS Pitcheriana	10
HELIANTHUS, Perennial Mixed	10
HIBISCUS, Crimson Eye	10
Golden Bowl	10
Manihot grandiflora, Sunset	10
Palustris rosea	10
New Giant-flowering, Mixed	15
HOLLYHOCK, Allegheny, Fringed ¼ oz. 30 cts.	15
Newport Double Pink ¼ oz. 50 cts.	15
Double, Separate Colors ¼ oz. 35 cts.	10
Double, Mixed ¼ oz. 30 cts.	10
Single, Mixed ¼ oz. 30 cts.	10
KUDZU VINE	10
LATHYRUS, White Pearl	10
Pink Beauty	10
Splendens	10
Mixed	10
LINUM narbonnense	25
LOBELIA cardinalis grandiflora	15
Tupa	25
LUPINUS polyphyllus, Rose	10
Polyphyllus, Blue	10

	Pkt.
Lupinus polyphyllus, White	$0 10
Polyphyllus Moerheimii	15
Perennial, Mixed	10
LYCHNIS Arkwrightii	25
Haageana Hybrids	10
LYTHRUM roseum Hybrids	10
MECONOPSIS integrifolia	25
MYOSOTIS alpestris, Triumph	15
Alpestris, Victoria	10
Alpestris, Mixed	10
Alpestris, Argentina	25
Dissitiflora, Perfection	25
Dissitiflora, Ruth Fischer	25
Palustris	10
PENTSTEMON, Sensation	10
PLATYCODON grandiflora	10
PHYSOSTEGIA virginica	10
POPPY, Bracteatum	10
Iceland	10
Oriental	10
Oriental, Satiny and White	10
Oriental, Colosseum	10
Oriental, Mammoth	10
Oriental, Prince of Orange	10
Oriental, Princess Victoria Louise	10
Oriental, Queen Alexandra	10
Oriental, Excelsior	10
Oriental Hybrids, Mixed	10
PHLOX decussata grandiflora	25
PRIMULA auricula	25
Forbesii rubra	25
Japonica Hybrida	15
Pulverulenta	25
Veris grandiflora elatior	25
Vulgaris	10
POLEMONIUM cæruleum grandiflorum	10
PYRETHRUM hybridum grandiflorum	15
Hybridum fl.-pl.	25
SCABIOSA caucasica	10
SCUTTELARIA baicalensis cœlestina	25
SILENE orientalis	10
STATICE incana	10
STOKESIA cyanea, Finest Mixed	15
SWEET WILLIAM, Holborn Glory	10
Pink Beauty	10
Salmon Queen	10
Scarlet Beauty	15
White and Crimson ..... each,	10
Single, Mixed	05
Double Pink, Beauty	25
Tri-colored, Double, Mixed	25
Double, Mixed	10
TRITOMA, Early-flowering Hybrids	15
VALERIAN	10
WILD CUCUMBER	10

HIGHEST-GRADE GRASS AND CLOVER SEEDS

Prices fluctuating

Kentucky Blue Grass. Fancy grade. Lb. 30 cts., bus. of 14 lbs. $3.65, 100 lbs. $25.
Lawn Grass, Beckert's Evergreen. Bus. of 24 lbs. $4.50, bus. of 14 lbs. $2.65.
Orchard Grass. Lb. 35 cts., bus. of 14 lbs. $3.90, 100 lbs. $25.
Putting-Green Mixture. Bus. of 20 lbs. $6.
Red-Top, Fancy Grade. Bus. of 32 lbs. $5.75, 10 lbs. $2, 100 lbs. $16.
Rye Grass, Perennial. Lb. 20 cts., 10 lbs. $1.50, 100 lbs. $12.
Rye Grass, Italian. Lb. 20 cts., 10 lbs. $1.50, 100 lbs. $12.
Shady Nook Lawn Mixture. Bus. of 20 lbs. $6.
Timothy. Highest grade. Market prices.

CLOVER (Market price)

Alsike.	**Bokhara.**	**Mammoth Red.**
Alfalfa.	**Crimson.**	**Medium Red.**

White Dutch, Fancy Grade. Lb. 60 cts., 10 lbs. $5.80.

PERMANENT MIXTURES FOR HAY

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. $4.50.
For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. $5.50.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. $4.50.

PERMANENT MIXTURES FOR PASTURES

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. $4.25.
For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. $4.50.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. $4.75.

These mixtures can be sown either in spring or fall.

HEDGE PLANTS

California Privet. Plant 10 to 15 inches apart in double rows, alternating the plants.

	100	1,000
18 to 24 in. high	$5 00	$45 00
24 to 36 in. high	6 00	55 00

Berberis Thunbergii. Of low, dense growth and spreading habit, growing dense from the base. Requires but little pruning. Leaves bright green. The branches in the fall are covered with bright red berries. Plant 8 to 12 inches apart in single rows.

	100
12 to 18 in. high	$10 00
18 to 24 in. high	15 00
24 to 30 in. high	20 00

MUSHROOM SPAWN

If wanted by mail, add postage according to your zone rate for 1½ lbs. per brick

Pure-Culture Spawn. This Spawn will produce Mushrooms of a specific variety. Selected with special reference to size, color, and prolificness. We keep on hand the **White, Cream-white, Brown** and **Light Brown.** Each brick weighs from 1¼ to 1½ pounds, and will spawn 8 feet square of beds. Positively the most vigorous and best Spawn on the market.

DIRECT. (The best.) These bricks are inoculated direct from the laboratory without transfer. Per brick, 30 cts.; 5 bricks, $1.35; 10 bricks, $2.50; 25 bricks, $6; 50 bricks, $11.25.

INSECTICIDES AND FUNGICIDES

ALL PRICES SUBJECT TO CHANGE

PARCEL POST. An asterisk (*) preceding certain items indicates that such articles can be sent by Parcel Post at purchaser's expense. On these items the mailing weight is given. Fluids and poisons are not mailable

***Ant Destroyer.** ¼lb. 20 cts., ½lb. 40 cts., 1 lb. 75 cts.
Antipest, Carman's. ¼pt. 10 cts., ½pt. 18 cts., pt. 30 cts., qt. 50 cts., ½gal. 75 cts.
Aphine. ¼pt. 25 cts., ½pt. 40 cts., pt. 65 cts., qt. $1, gal. $2.50.
***Aphis Punk.** 12 sheets, 10 ozs., 60 cts.; 144 sheets, 7¾ lbs., $6.50.
Arsenate of Lead, Paste. Lb. 40 cts., 5 lbs. $1.50, 10 lbs. $2.75.
Bordeaux, Dry. Lb. 50 cts., 5 lbs. $2.40.
Bordeaux, Paste. Lb. 30 cts., 5 lbs. $1.25.
Bordo-Lead. Lb. 40 cts., 5 lbs. $1.50, 10 lbs. $2.75.
Borowax. Qt. 35 cts., ½gal. 60 cts.
***Bug Death.** Lb. 15 cts., 3 lbs. 35 cts., 5 lbs. 50 cts., 12½ lbs. $1.
***Climax Lawn Sand.** Lb. 15 cts., 7 lbs. 85 cts., 14 lbs. $1.35, 28 lbs. $2.25, 56 lbs. $3.75, 112 lbs. $6.50.
***Fir-Tree-Oil Soap, Caustic.** ½lb. 35 cts., 2 lbs. $1.
Fungine. ¼pt. 20 cts., ½pt. 40 cts., pt. 65 cts., qt. $1, gal. $3.
Getz-There Soap. Gal. $1.10.
***Grape Dust.** Lb. 15 cts., 5 lbs. 50 cts., 10 lbs. 90 cts., 25 lbs. $2.15.
***Hellebore.** Lb. 60 cts.
Kerosene Emulsion Paste. Lb. 30 cts., 5 lbs. $1.25, 25 lbs. $3.10.
Killworm. Qt. $1.50, ½gal. $2.50, gal. $3.50.
Lime-Sulphur Solution. Gal. 75 cts., 5 gals. $2.50, 25 gals. $6.50, 50-gal. bbl. $10.
Lemon Oil. ½pt. 30c., pt. 50c., qt. 90c., ½gal. $1.50, gal. $2.50.
***Nicofume.** Can of 24 sheets, 14 ozs., 85c.; 144 sheets, 2¾ lbs., $4.
Nicofume Liquid. Pt. $1.50, ½gal. $5.50, gal. $10.50.
Nicoticide. ¼pt. 70 cts., ½pt. $1.25, pt. $2.50, qt. $4.50, ½gal. $8.25, gal. $15.
Nikoteen. 1-oz. bottle 30 cts., ¼pt. 40 cts., pt. $1.50.
Paris Green. Lb. 60 cts., 5 lbs. $2.90.
Pyrox. Lb. 30 cts., 5 lbs. $1.25, 10 lbs. $2.10.
***Persian Insect Powder.** Lb. 65 cts.
Rat Corn. 25 cts., 50 cts., and $1 per box.
Readeana Rose-Bug Exterminator. ¼pt. 25 cts., ½pt. 50 cts., qt. $1.25.
Scale Destroyer. Qt. 35 cts., gal. $1, 5 gals. $3.90.
***Slug Shot.** 1-lb. carton 15c., 5 lbs. 40c., 10 lbs. 75c., 25 lbs. $1.75.
Sticky Tree Cord. Tube of 30 ft., 25 cts.
***Sulphur.** Lb. 10 cts., 5 lbs. 35 cts., 10 lbs. 55 cts., 25 lbs. $1.25.
***Tobacco Soap, Sulpho-.** 3 ozs. 10 cts., 8 ozs. 20 cts., lb. 35 cts.
Tobacco Stems. Bale of about 300 lbs. $3.
Tobacco Dust, Fine. Lb. 10 cts., 5 lbs. 35 cts., 10 lbs. 60 cts., 25 lbs. $1.25.
***Tobacco Dust, Coarse.** 5 lbs. 35 cts., 10 lbs. 60 cts., 25 lbs. $1.25.
***Tree Tangle-Foot.** Lb. can 45 cts., 3 lbs. $1.30, 10 lbs. $4, 20 lbs. $7.50.
Vaporite. 5 lbs. 60 cts., 10 lbs. $1, 25 lbs. $2.25.
Vermine. ¼pt. 25 cts., ½pt. 40 cts., pt. 65 cts., qt. $1, gal. $3.
***Whale-Oil** or **Fish-Oil Soap.** Lb. 20 cts., 5 lbs. 70 cts., 10 lbs. $1.30.
Whale-Oil Soap, Caustic. Lb. 30 cts., 5 lbs. $1.40.
Weed Killer. Qt. 35 cts., ½gal. 60 cts., gal. $1.10, 5 gals. $4.75, 10 gals. $9, 25 gals. $20.
Worm Eradicator, Reade's. 24-oz. bottle, $1.
Wilson's Plant Oil. Pt. 40 cts., qt. 75 cts., gal. $2.
X-L-All. Pt. 75 cts., qt. $1.25, ½gal. $2, gal. $3.75.
***X-L-All Nicotine Shreds.** 4 ozs. 25 cts., 2 lbs. $1.50.

FERTILIZERS

PRICES SUBJECT TO CHANGE

Ashes, Unleached Hardwood. Bbl. of 200 lbs. $3, ½ton $11.50, ton $22.
Acid Phosphate. 100 lbs. $1.90, 200 lbs. $3.40, ¼ton $7.75, ½ton $15, ton $29.
Alfalfa Grower. 100 lbs. $2.40, 200 lbs. $4.40, ¼ton $10.25, ½ton $20, ton $39.
***Bon Arbor.** 7-oz. can 25 cts., lb. 45 cts., 5 lbs. $1.60, 50 lbs. $11.
Button Bone. 10 lbs. 60 cts., 25 lbs. $1.25, 50 lbs. $2, 100 lbs. $3.50, 200 lbs. $6.
Bone Meal, Pure Raw, No. 1. 2 lbs. 15 cts., 5 lbs. 30 cts., 10 lbs. 45 cts., 25 lbs. 90 cts., 50 lbs. $1.65, 100 lbs. $3, 200 lbs. $5.60, ¼ton $13, ½ton $25, ton $48.

FERTILIZERS, continued

Bone Meal, Pure Raw, No. 2. ¼ton $12.25, ½ton $23.50, ton $45.
*__Bowker's Plant Food.__ For pot plants. Pkg. 15 cts., 3 pkgs. 40 cts.
Clay's Fertilizer. 7 lbs. 90 cts., 14 lbs. $1.60, 28 lbs. $2.75, 56 lbs. $5, 112 lbs. $9.50.
Cocoa Fiber. Pk. 50 cts., bus. $1.60.
Crescent Butcher Bone. 100 lbs. $2.55, 200 lbs. $4.70, ¼ton $11, ½ton $21.50, ton $42.
Chrysanthemum Manure, Special. 7 lbs. $1.40, 14 lbs. $2.50.
Cattle Manure, Shredded. 100 lbs. $2.25, ¼ton $9.25, ½ton $18, ton $35.
Guano Fertilizer. For wheat and grass. 100 lbs. $2, 200 lbs. $3.70, ¼ton $8.50, ½ton $16.50, ton $32.
Humus. 100 lbs. $1.35, ¼ton $6.25, ½ton $10, ton $18.
Horn Shavings. Lb. 10 cts., 25 lbs. $1.75, 50 lbs. $3.25, 100 lbs. $6.
Keystone Fertilizer. 100 lbs. $2.25, 200 lbs. $4.10, ¼ton $9.50, ½ton $18.50, ton $36.
Leaf Mold. Per sack $2.
Moss, Live Sphagnum. Bbl. $3.50.
Nitrate of Soda. Market price.
Peat, Fibrous Orchid. Sack $2.
Peat, Jersey. Sack $2.
Pure Bone and Meat. 100 lbs. $2.45, 200 lbs. $4.50, ¼ton $10.50, ½ton $20.50, ton $40.
Pure Bone with Potash. 100 lbs. $2.65, 200 lbs. $4.90, ¼ton $11.50, ½ton $22.50, ton $44.
Sheep Manure, Pulverized. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. $1.25, 100 lbs. $2.25, ¼ton $10, ½ton $19, ton $36.
Soot, Scotch Soft Coal. 100 lbs. $5.
Treated Bone without Potash. 100 lbs. $2.45, 200 lbs. $4.50, ¼ton $10.50, ½ton $20.50, ton $40.
Vine and Plant Manure. 7 lbs. 80 cts., 14 lbs. $1.40, 28 lbs. $2.60.

MISCELLANEOUS SUPPLIES

On articles that can be sent by Parcel Post the mailing weight is given. Postage must be added to catalogue price if to be mailed

	Each
*__Aprons, Gardeners' Rubber.__ 2 lbs.	$1 50
*__Atomizer, Kinney.__ 1 lb.	1 75
*__Bellows, Woodason's—__	
*__Large, Single-Cone, Powder.__ 3 lbs. $3; small, 2 lbs.	1 75
*__Large, Liquid-Spraying.__ 4 lbs. $3; smaller size, 3 lbs.	2 00
*__Sulphur.__ For sulphur and other powders. 3 lbs.	2 00
*__Bill Hooks.__ English, for trimming shrubbery. 4 lbs.	2 00
Celery Bleachers. 6 x 12 in., doz. 25c., per 100 $1.75; 6½ x 13 in., doz. 30 cts., per 100 $2; 7 x 14 in., doz. 35c., per 100 $2.25. Mailing weight per doz., 2 lbs.	
Charcoal, Lump 10 lbs. 60 cts., 25 lbs. $1.25, 100 lbs. $4. **Granulated** 10 lbs. 70 cts., 25 lbs. $1.45, 100 lbs. $5.50	
Corn Knives. For cutting down corn-stalks	50
Cut-Flower Boxes. 21 x 8 x 4 in., doz. 95 cts., per 100 $6.50; 24 x 8 x 5 in., doz. $1.15, per 100 $8; 30 x 12 x 6 in., doz. $2.80, per 100 $19.50.	
*__Dandelion and Plantain Puller, Bateman's.__ 1 lb.	35
Dock and Thistle Cutter	75
Forks, Saynor's Short Handle	85
American Steel. 8-in. handle	20
Forks, Gem	30
Fruit-Pickers, "The Bastian." 8-ft. pole	1 75
Fumigators. Nos. 1, 3 and 5 $1.25, $2.25 and	4 50
Garden Line. White, glazed. Hank of 48 ft., 30 cts.; 96 ft. 55 cts.; 144 ft. 75 cts.	
*__Glass Clamps.__ For supporting broken glass. 25, 30 cts.; 100, 1¼ lbs., $1.10	
*__Glass Cutter, No. 1 Turret Head, Tested.__ 4 oz. 3 for $1	35
*__Glazing Points, Peerless.__ Nos. 1, 2, and 2½. 1 lb. Per 1,000, 60 cts.	
*__Siebert's__ ⅝-in. 55 cts. per lb.; ⅞-in. 65 cts. per lb.	
*__Gloves, Goatskin.__ For handling thorny plants. 1 lb.	2 00
*__Grafting Tool.__ Best English steel. 1 lb.	65
*__Grafting Wax, Trowbridge's.__ ¼lb. 10c., ½lb. 15c., lb. 25c.	
Grass Edging Knives, English 8-in. $1.75, 9-in.	2 00
Handles. Of tough, clean, second-growth ash. 8-ft. 35 cts., 10-ft. 40 cts., 12-ft.	60
Hose, Rubber (including coupling), **Beckert's Seed Store Brand.** ½-in., in 50-ft. lengths, $8.75; 25-ft. lengths, $4.75; ¾-in., in 50-ft. lengths, $9.75, 25-ft. lengths, $5.25.	
Beckert's Special Spray Hose. Ft.	10
*__Hose Couplings, Perfect-Clinching, Brass.__ ¾-in., pair, 4 oz., 20 cts.; 3 pairs for 55 cts.	
*__Brass, Revero.__ Pair, 4 ozs., 30 cts.	
*__Hose Menders, Perfect-clinching.__ 3 ozs. each ½-in. and ¾-in., 3 for 25 cts.	10
*__Cooper's Brass__ 2 ozs. each. ½, ¾, and 1-in., doz. $1	10
*__Hose Reducer.__ To change the gage. 4 ozs.	15
Hose Reel. All steel; capacity 100 feet of hose $1.50 and	1 75
Immortelles. Red, Pink, Blue, White, Yellow, and Purple. Bunch, 50 cts., doz. $5.50	
Knives, Budding (English). One blade, straight or curved. 4 ozs.	1 50
Budding. 1 straight, 1 curved blade	1 00
Budding. 1 straight blade	60
*__Pruning (English).__ No. 924. 1 lb.	1 25

*__Labels, Pot.__ Painted.

Weight per 100	100	1,000
4-in. ½lb.	$0 15	$1 10
5-in. ½lb.	25	1 60
6-in. ½lb.	30	1 85

Labels, Garden.	Doz.	100
8-in. 2 lbs.	$0 12	$0 60
10-in. 2½ lbs.	13	65
12-in. 3 lbs.	16	85
14-in. 9 lbs.	30	1 90
16-in. 9 lbs.	35	2 20
Horticultural Iron each 15c.	1 75	13 00

*__Tree.__ Painted; copper-wired; 3½-inch. 100 weigh 1 lb. Per 100 25 cts., per 1,000 $1.60

	Each
*__Lawn Sprinklers—The Rainfall.__	$1 50
*__California.__ 5 lbs.	1 25
*__The Cyclone.__ 5 lbs.	1 25
*__The Busy.__ 2 lbs.	75
*__Pluvius.__ 4 lbs.	1 25
*__Brass Ring.__ 1 lb.	1 50
*__C. B. G.__ 2 lbs.	30
Mastica. An improved putty Gal. $1.50	
*__Mastica Machine.__ For applying Mastica. 2 lbs.	1 50
Mole Traps, Reddick.	1 25
*__Moss, Green Log.__ Sq. yd., 50 cts., crate $3.50	
Sphagnum, Dried. Bale, $5.50, bbl. $1.25	
*__Nozzles, Gibb.__ 1 lb.	40
*__Allen.__ 1 lb.	50
*__Bordeaux.__ 4 ozs.	75
*__Boston Spray.__ 1 lb.	60
*__Justrite.__ 1 lb.	50
*__Pet.__ Spray or solid steam. 1 lb.	60
*__Vermorel.__ 4 ozs.	75

Paper, Tissue. Ream. Market price.
Tissue, White. Market price.
Waxed. 24 x 36 in. Market price.
Waxed Tissue, Green. Market price.

Plant Tubs. Virginia White Cedar. Painted green with galvanized, electric-welded, wire hoops and handles. If wanted without handles, deduct 10 cents from price of each tub.

	Diameter inside top	Diameter inside bottom	Depth inside	Each
No. 4	9 in.	7 in.	9 in.	$0 50
No. 5	10 in.	7 in.	9 in.	65
No. 6	11 in.	8½ in.	10 in.	75
No. 7	12 in.	9 in.	11 in.	85
No. 8	13 in.	10 in.	12 in.	1 00
No. 9	14 in.	11 in.	13 in.	1 10
No. 10	15 in.	11½ in.	14 in.	1 25
No. 11	16 in.	12½ in.	15 in.	1 35
No. 12	17 in.	13½ in.	16 in.	1 60
No. 13	18 in.	14½ in.	17 in.	1 90
No. 14	19 in.	15½ in.	18 in.	2 25

Richmond White Cedar. Painted green; hoops, handles and leg-castings painted black.

	Outside Diam.	Height	Each
No. 8	12 in.	10 in.	$2 85
No. 7	13 in.	11 in.	3 30
No. 6	14 in.	12 in.	3 75
No. 5	16 in.	14 in.	4 20
No. 4	18 in.	16 in.	4 65
No. 3	21 in.	18 in.	5 45
No. 2	23 in.	20 in.	6 70
No. 1	25 in.	22 in.	7 50
No. 0	27 in.	24 in.	8 45

*__Putty Bulbs.__ For applying mastica and putty. 1 lb. 1 25
Putty, Twemlow's English. Gal. $2.35

MISCELLANEOUS SUPPLIES, continued

	Each
***Raffia.** For tying.....Lb. 35 cts., 5 lbs. $1.50..	
Rakes, Daisy. English .....16 teeth, $2.50, 20 teeth,	$3 00
Gem, Dandelion .....No. 1, $1.75; No. 2,	2 25
Lawn, The Gibb	45
Automatic, Self-cleaning. 22-toothed, 60 cts., 26-toothed	65
The Ole Olson. Does not tear the grass	60
Wooden. Ordinary	35
Straight or **Curved Steel**..... 12, 14, and 16-toothed, 55 cts., 60 cts., and	65
Boy's Size	30
***Scissors, Grape-thinning.** 7-in., 4 ozs.	40
***Flower-gathering.** 8-in., 4 ozs.	1 00
Scythe-Stones, Welsh Talacre.....Doz. $3..	30
Seed Sowers, Broadcast, Cahoon	3 50
Shears, Grass Border, English.....9-in. $2.50; 10-in.	3 00
Lopping, The Searight	1 50
Hedge, English. With spring notch..... 8-in. blade, $1.80; 10-in.	2 25
***Pruning, French Wheel-Spring.** 7-in., 1 lb., $1.35; 8-in., 1 lb., $1.50; 8½ in., 1 lb., $1.70. Extra springs., 2 ozs.	25
Pruning, German, No. 1537	45
***Pruning, Swedish, No. 1015.** 6¾-in., 8 oz.	30
***Pruning, Ladies' Nickel-plated.** 6¾-in., 8 ozs.	1 00
***Grass, English, No. 357.** 5½-in., 2 lbs.	60
Sickles, or **Grass Hooks, English.** Riveted back, No. 2	55
Austrian, No. 8. German pattern	35
Austrian, No. 660. English pattern	35
Perfect-folding. Nickel finish	60
Perfect-folding. Plain	50
Silkaline. For stringing smilax and asparagus..... Lb. $2.75, spool	40
Sieves. 1/16, ⅛, ¼, and ½-in. mesh	80
Spades, Steel. Polished	1 25
Gold Standard. Extra-polished. Straight and curved edge	1 50
Spading Forks. 4-tine; best quality	1 45
Sprayers, Vaporizing. Tin	40
Compressed Air. Continuous and fine spray; brass	1 25
Sprayometers. For testing lime-sulphur solution	1 00
***Sprinklers, Rubber.** No. 1. Plain or valvular. 1 lb.	1 00
***Rubber.** No. 1. Angle-neck. 1 lb.	1 00
***Stakes, Cane.** Can be cut in lengths to suit. 6 to 9-ft., 100, $1.25; 200, $2.50; 1,000, $9; 9 to 12-ft., extra heavy, 100, $2.50; 200, $4.50; 1,000, $16.	
Tree Guards. 10 in. diam.....Doz. $15..	1 50
Green-dyed. 2-ft.—Doz. 15 cts.; 100, 75 cts.; 500, $2.50; 1,000, $4.50. 3-ft.—Doz., 15 cts.; 100, $1; 500, $3.25; 1,000, $6. 4-ft.—Doz., 30 cts.; 100, $1.20; 500, $4.50; 1,000, $8.	

Wooden, Round Tapering. Painted green.

	Each	Doz.	100
1½ ft.	$0 02	$0 20	$1 30
2 ft.	04	35	2 20
2½ ft.	05	50	2 90
3 ft.	06	60	3 90
3½ ft.	08	75	4 85
4 ft.	09	95	6 00
5 ft.	11	1 10	7 00

Stakes, Heavy Dahlia, or **Rose.**

	Each	Doz.	100
3 ft.	$0 09	$0 90	$5 80
3½ ft.	11	1 10	6 90
4 ft.	12	1 20	8 00
5 ft.	13	1 30	10 10
6 ft.	19	1 90	12 30

Galvanized Rose.

	Doz.	100	1,000
2 ft.	$0 17	$1 20	$11 00
2½ ft.	19	1 35	12 25
3 ft.	23	1 60	14 65
3½ ft.	26	1 85	17 10
4 ft.	30	2 15	19 50
5 ft.	38	2 65	24 40

Hyacinth. Painted green. *12 in., 100 weigh 2 lbs., 5 cts. per doz., 25c. per 100, $1.50 per 1,000; *18-in., 100 weigh 2 lbs., 8 cts. per doz., 40 cts. per 100, $2 per 1,000.

	Each
Syringes, Brass, Saynor's—*No. 00, 12-in. barrel, 1½ in. diam; 1 jet, 1 spray. 2 lbs.	$2 60
*No. 1½, 16-in. barrel, 1¼ in. diam.; 1 jet, 2 sprays. 2 lbs.	5 50
Thermometers, Tested. No. 5420, Greenhouse. 10-in. tin case	65
No. 5400, 10-in. japanned case	1 25
No. 5400, 10-in. copper case	1 50
No. 5420, 8-in. tin case	50
No. 5452, Self-registering. 8-in. copper case	3 50
No. 5981, Hotbed	1 60
No. 5774, Incubator	65
No. 5770, Incubator	75
No. 5427, Brooder	50
***Tin Foil.** For wrapping.....Lb.	15
***Torch, Asbestos.** For burning caterpillars on trees. 1 lb.	30
***Tree Scraper.** Three-edged. 1 lb.	35
***Trowels.** Solid steel shank and blade. 2 lbs.	65
***Angle**.....7-in. blades, 1 lb., 15 cts.; 8-in. blades, 1 lb.	20
***Forged Steel, No. 211.** 6-in. blade and shank one piece. 1 lb.	60
Transplanting, Bateman's. 1 lb.	60
Twine, Yazoo. For stringing smilax....1 lb. $1; spool, 4 ozs.	30
***Green**.....Lb., 8 balls, 70 cts.; ball, 3 ozs.	10
***White Cotton**.....Lb., 8 balls, 70 cts.; ball, 3 ozs.	12
Vine Cutters. Long handles	50
Vaporizing Lamp. For vaporizing Nicoticide, etc.	60
Watering-Cans. Heavy galvanized iron, with one coarse and one fine spray. Extra sprays, 40 cts. each. 4-qt. $2.60, 6-qt. $2.80, 8-qt. $3.20, 10-qt. $3.50, 12-qt. $4.	
Low. For greenhouses. 4-qt.	1 75
Light Weight, Galvanized. 4-qt. 65 cts., 6-qt. 85 cts., 8-qt. 90 cts.	
Wheelbarrows, Garden, No. 2. Body 28 inches long, 20 inches wide in front, 24 inches wide at back, 2¾-inch tire	5 25
No. 3. Body 26 inches long, 19 inches wide in front, 22 inches wide at back, 2¾-inch tire	5 00
Wire, Annealed. Florists' stemming, in 12 and 18-in. lengths. Box of 12 lbs., No. 19, $1.20; No. 21, $1.25; No. 28, $1.40.	

FLOWER-POTS, SAUCERS, ETC.

***Pot Hangers.** No. 1, for 3 to 5-in. pots. Each, 3 cts.; doz., 1 lb., 32 cts.
No. 2, for 5 to 8-in. pots. Each, 4 cts.; doz., 1 lb., 40 cts.
No. 3, for 8 to 12-in. pots. Each, 5 cts.; doz., 1 lb., 50 cts.

Standard Flower Pots. When shipped direct to the purchaser from the factory in quantities of 100 to 1,000 of a size, we allow 10 per cent discount from these prices.

	Each	Doz.	100	1,000
2 in.		$0 11	$0 72	$6 35
3 in.		17	1 20	9 40
4 in.	$0 03	24	1 70	15 35
5 in.	05	42	3 05	26 75
6 in.	07	65	4 55	40 15
7 in.	11	1 10	7 70	
8 in.	15	1 55	11 05	
9 in.	21	2 10	15 90	
10 in.	27	2 70	20 10	

Fern and Seed Pots—

	Each	Doz.	100
5 x 3¼ in.	$0 05	$0 43	$3 05
6 x 3¼ in.	07	65	4 55

Fern and Seed Pots, con.

	Each	Doz.	100
7 x 3¾ in.	$0 11	$1 10	$7 70
8 x 3½ in.	15	1 55	11 05
9 x 3½ in.	25	2 10	15 90
10 x 3½ in.	27	2 70	20 10

Azalea and Bulb Pots—

	Each	Doz.	100	1,000
4 x 3 in.	$0 03	$0 25	$1 70	$15 35
5 x 4 in.	04	43	3 05	26 75

Azalea and Bulb Pots—

	Each	Doz.	100	1,000
6 x 4½ in.	$0 07	$0 65	$4 55	$40 15
7 x 5 in.	11	1 10	7 70	
8 x 5½ in.	15	1 55	11 05	
9 x 6 in.	25	2 10	15 90	
10 x 6½ in.	27	2 70	20 10	

Aztec Ware. Fancy Bulb and Fern Pans. No. 415, 75 cts.; No. 425, 75 cts.; No. 465, $1.50.

Rosecraft Bulb Bowls. Blue, Bronze and Rose.

	Each
No. 43, 5 in.	$0 75
No. 67, 6 in.	1 00
No. 67, 7 in.	1 25
No. 67, 8 in.	1 60

Donatello Bulb Bowls

	Each
No. 53, 6 in.	$1 00
No. 53, 7 in.	1 25
No. 54, 8 in.	1 50
No. 54, 10 in.	2 00
No. 60, 10 in., oval	1 60

Donatello Fern and Bulb Dishes.

No. 238, 5 in.	1 00
No. 238, 6 in.	1 25
No. 238, 7 in.	1 60

Japanese Bulb Bowls.

No. 9, 8 in., Japanese Lily Bowl	1 50
No. 9, 6 in. Japanese Deep Lily Bowl	1 50

Flower Bowls. Green, Blue and Gray.

Zsc, 5 in.	25
Zsc, 6 in.	35
Zsc, 8 in.	50
Zsc, 10 in.	75

Japanese Lily Bowls. $1.50 each.

Pebbles. Small white, for bulb bowls. Qt. 10 cts., 3 qts. 25 cts.

J. Horace McFarland Company, Horticultural Printers, Harrisburg, Pa.

SEPTEMBER is a propitious month for lawn-making, the season being very favorable for the germination of such seeds as are generally used in lawns, whilst the seeds of weeds, which all soils contain in greater or lesser quantities, do not germinate so readily as in spring or summer, permitting the grass to get a good start in advance of the weeds, thereby checking the development of the latter to a great extent. Our Lawn Seed sown early in fall will, under favorable conditions, produce before cold weather sets in a strong growth of grass that will withstand the rigors of winter and make a good lawn by the following June. Good soil and proper drainage are absolutely necessary to produce a good lawn. There should be no less than one foot of good surface soil—heavy loam where possible—as in light or sandy soils the grass will burn out in hot or dry weather. Where grading is necessary the subsoil should be removed and replaced with good earth. If a fertilizer is required, apply a liberal quantity of well-rotted manure. Dig or plow this in and incorporate thoroughly with the soil. Rake or harrow the surface even, and, after sowing the seed, rake again and firm the surface with a lawn roller. Never attempt to dig, rake or roll a lawn while the ground is wet. When the grass is about 3 inches high it should be mown, but not too short, as close cropping is injurious to a new lawn. One cutting of the grass generally suffices for a lawn made in the fall. After once well established, frequent rolling is beneficial, especially early in spring after the soil, and with it the roots, have been raised by winter frosts. On banks and terraces, where the surface is liable to be washed off by rains before the grass seed has sprouted, a quick catch can be secured by mixing the grass seed with moist earth a week or ten days before sowing. By the expiration of that time much of the seed is ready to germinate. Stable manure should never be used as a top-dressing on a lawn, as it always contains large quantities of noxious weed-seeds, and is objectionable on account of unsightliness and disagreeable odor.

Beckert's Evergreen Lawn

Good seed is as necessary as the proper preparation of the ground. We have made many experiments to determine the grasses best adapted for lawn purposes, and the above mixture is composed of a combination, in proper proportions, of the best natural lawn grasses, so as to produce a continuous good lawn from early spring throughout the summer until late in fall.

The ingredients of this mixture are the highest grade of recleaned seeds only. This Lawn Seed is sold by the standard bushel of 32 quarts (dry measure) and weighs 24 pounds per bushel.

Lawn Seeds are generally sold on a basis of 14 pounds to the bushel, which will invariably fall one-third or more short of actual measure if composed of choice, clean seeds, and where a bushel of 14 pounds holds out in measure, it must of necessity be largely composed of light, chaffy matter of no value.

Use 1 qt. to 300 sq. ft., 4 to 5 bus. per acre. Qt. 20 cts., postpaid, 27 cts.; 2 qts. 35 cts., 3 qts. 50 cts., 4 qts. 60 cts., pk. $1.15, ½bus. $2.25, per measured bushel of 24 pounds, $4.50, or $2.65 per bushel of 14 pounds.

Putting-Green Mixture

The very finest hardy low-growing grasses are contained in this mixture, producing a close and lasting green turf. Qt. 30 cts., postpaid, 37 cts.; pk. $1.75, ½bus. $3, bus. of 20 lbs. $6.

Shady Nook Lawn Mixture

A mixture of grasses best adapted for sowing in shady places where other grasses will not thrive. In nearly all lawns where there are trees, there will be found bare, unsightly spots which can be made green and bright by using this mixture. Qt. 25 cts., postpaid, 32 cts.; pk. $1.75, ½bus. $3, per measured bushel of 20 lbs., $6.

Lawn Seed by Parcel Post. To the above prices add for postage according to your zone rate for the quantity you order as follows: BECKERT'S EVERGREEN LAWN SEED: 4 qts. equal 3 lbs.; pk. equals 6 lbs.; ½bus. equals 12 lbs.; bus. equals 24 lbs. PUTTING-GREEN, AND SHADY NOOK MIXTURES: 4 qts. equal 2½ lbs. (requires postage for 3 lbs.); pk. equals 5 lbs.; ½bus. equals 10 lbs.; bus. equals 20 lbs. See Parcel Post Rates front cover.

POT-GROWN STRAWBERRY PLANTS

ORDER EARLY. READY JULY 15 TO AUGUST 1

All at $3.50 per 100, $30 per 1,000, excepting the Fall-bearing varieties

Abington. Mid-season.
Aroma. Late.
Brandywine. Late.
Cardinal. Mid-season.
Early Ozark. Early.
Fendall. Late.
Gandy. Late.
Glen Mary. Mid-season.
Longfellow. Early.
McKinley. Mid-season.
New York. Mid-season.
Sharpless. Mid-season.
Senator Dunlap. Early.
Success. Late.
Wm. Belt. Mid-season.
Americus. Fall-bearing. $7 per 100.
Superb. Fall-bearing. $7 per 100.
Progressive. Fall-bearing. $7 per 100.

BECKERT'S SEED STORE,

101-103 Federal St.

(North Side), PITTSBURGH, PA.

BECKERT'S SEED STORE

101-103 Federal St. North Side, PITTSBURGH, PA.

Write your address plainly. State how order is to be sent, by PARCEL POST, EXPRESS or FREIGHT. Remit by Post Office Money Order, if not obtainable at your Post Office then send by REGISTERED LETTER, EXPRESS MONEY ORDER or NEW YORK DRAFT.

Seeds in Packets and up to 8 oz. sent Prepaid at catalogue prices, when ordering larger quantities than 8 oz. to be sent via mail, postage at regular parcel post rates must be included with remittance.

Send by_____

To (Your Name) _____

Your Address P. O. _____

Station _____

State_____ Amt. Remittance_____

Date Received_____

Shipped via_____

Filled by_____

Packed by_____

(DO NOT WRITE IN THIS SPACE.)

NON WARRANTY: We use all possible care and precaution to send out only seeds that are pure and reliable, but we give no warranty, express or implied, as to the description, quality, productiveness, or of any other matter of any seeds, bulbs or plants that we send out, and we will not be in any way responsible for the crop, if the purchaser does not accept the goods on these terms they are to be returned at once.

BECKERT'S SEED STORE

QUANTITY	ARTICLES	CHECK	PRICE	

Beckert's BULB CATALOGUE

1 CITY OF HAARLEM
2 PERLE BRILLANTE
3 LA VICTOIRE

BECKERT'S SEED STORE

101 & 103 FEDERAL ST.
NORTH SIDE
PITTSBURGH, PA.